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DEPARTMENT OF MARINE AND FISHERIES, CANADA.
METEOROLOGICAL SERVICE.

Monthly Weather Review

VOL. XXXIX. APRIL, 1915 No. 4

INTRODUCTION.

In compiling the present Review, the principal data made use of are the telegraphic reports of observations received at this office for the purpose of weather forecasting, and reports by mail from voluntary observers and storm-signal agents. For the data used in tracing the paths of areas of high and low pressure in the United States, we are indebted to the Chief of the Weather Bureau, Washington, D.C.

HIGH AREAS.

Eight areas of high pressure were traced. Four first appeared in the neighbourhood of Hudson Bay, and four on the coast of the north Pacific States. Three of the areas passed to the northward of and three over the Great Lakes, while the remaining two disappeared before they reached the Mississippi Valley. The majority of the systems exhibited pronounced high pressure and affected a wide area of the continent, the weather of the month in Canada being largely dominated by anticyclonic conditions.

LOW AREAS.

Thirteen areas of low pressure were charted. Seven first appeared in the far northwestern portion of the continent, two in the Middle Pacific States, one in the South Pacific States, one in the Southwestern States, one near Cuba, and one in the vicinity of Turk's Island. Three of the areas passed north of and five over the Great Lakes; two disappeared in the West before travelling very far, while two passed up the Atlantic far off the United States coast. The two Atlantic areas were fairly energetic and caused moderate gales at all Maritime ports, but the continental areas were in most instances unusually feeble, attended by a scanty rainfall and little wind. No gales were experienced on the Great Lakes which is most unusual during the month of April, when the average number is between three and four.

ATMOSPHERIC PRESSURE.

The differences from normal mean monthly pressure were as follows: Dawson, —.11; Barkerville, —.10; Victoria, —.03; Kamloops, —.10; Banff, —.09; Edmonton, —.10; Battleford, —.09; Prince Albert, —.14; Calgary, —.15; Medicine Hat, —.13; Swift Current, —.14; Qu'Appelle, —.11; Minnedosa, —.10; Winnipeg, —.08; Port Arthur, —.06; White River, —.05; Parry Sound, +.04; Southampton, +.02; Port Stanley, +.04; Toronto, +.03; Kingston, +.05; Stonecliffe, +.06; Ottawa, +.03; Montreal, +.03; Quebec, +.05; Father Point, +.07; Anticosti, +.08; Charlottetown, +.10; Chatham, N.B., +.11; Yarmouth, +.06; Halifax, +.10; Sydney, +.10; St. John, +.10; St. John's, +.05; Prospect Fort, Bermuda, +.01.

GENERAL SYNOPSIS OF TEMPERATURE AND PRECIPITATION.

The following table is intended to show the average values of temperature and precipitation for each province for the month under review. District and Provincial means would, under ideal conditions, be derived from stations situated in equi-areal squares. But since in reality they are so situate as to appear, rather, constellation-wise upon the map, anomalous values arising from local topographical peculiarities may have received more than their just weight in the computation of the following averages.

Where no difference from normal is assigned, observations over a period long enough for reference are not available.

PROVINCE AND DISTRICT.	Temperature (Fahr.).						Precipitation.				STATION DIFFERENCES FROM NORMAL TEMPERATURE
	Mean Daily.	Mean Daily Maximum.	Mean Daily Minimum.	Mean Daily Range	Extreme Highest.	Extreme Lowest.	Total in Inches.	Difference from Normal	Number of Days.	Greatest Fall.	
British Columbia—								%			
South Vancouver Island....	51	60	42	18	82	26	2.75	+10	9	3.10	+4°
North Vancouver Island...	50	57	44	13	67	34	6.90	—	17	3.00	+6°
Lower Fraser River	52	62	42	21	79	30	3.80	00	9	1.83	+1° to +5°
Lillooet Lake............	50	64	36	28	85	30	2.35	—	6	1.05	
Upper Fraser River.....	43	57	30	27	78	13	1.20	+38	8	0.80	+3° to +9°
Okanagan and Similkameen Valleys	50	63	37	26	80	22	1.60	+5	7	0.83	+4° +6°
West Kootenay.....	50	63	37	26	82	22	1.65	+130	8	1.95	+4° to +8°
East Kootenay............	48	62	34	28	81	22	0.90	—15	5	0.90	+7°
Thompson River...........	51	65	37	28	82	23	0.95	+80	7	0.60	+5° to +6°
North Columbia River.....	44	54	35	19	74	26	2.95	+30	11	0.95	+3° to +7°
North Coast..............	45	53	38	15	66	26	7.15	+25	18	1.79	+3°
Queen Charlotte Islands ..	47	52	42	10	58	32	7.60	+30	20	1.35	+3°
Alberta—											
North Saskatchewan River.	44	57	31	26	80	10	0.99	+20	5	1.20	+8° to +10°
The Red Deer River.......	47	63	31	32	84	14	0.60	—30	3	0.77	+7° to +8°
The Bow River............	49	60	39	21	87	12	0.45	—50	3	1.18	+5° to +11°
Athabasca River	46	60	35	25	75	18	1.90	....	5	1.50	+8°
Peace River......	...	....	..	..	....	..	...	..	....	....	
Saskatchewan—											
Qu'Appelle River	47	63	32	31	88	0	0.35	—55	4	0.80	+9° to +13°
S. Saskatchewan River.. .	48	63	33	30	89	14	0.20	—80	3	0.42	+10° to +11°
N. Saskatchewan River.....	47	62	32	30	82	12	0.55	+60	4	0.50	+14° at Battleford
Saskatchewan Forks	47	61	34	27	80	14	0.25	—60	3	0.20	+10° to +11°
Lower Saskatchewan River	45	59	32	27	81	9	0.40	....	4	0.36	
Manitoba—											
Qu'Appelle and Assiniboine Rivers................	47	61	33	28	87	11	1.25	+20	7	0.74	+7° to +12°
The Red River	48	61	36	25	87	12	1.05	—15	6	0.66	+10° to +15°
Dauphin Lake and River .	45	57	33	24	83	2	1.50	...	7	1.50	+9°
Ontario—											
Lake Superior Districts—											
Rainy River.	44	54	35	19	75	1	1.50	..	9	1.07	+2° at Kenora
Thunder Bay.........	42	53	31	22	81	—4	1.60	+35	9	1.35	+4° to +10°
Algoma.	43	55	32	23	84	—15	1.15	—15	7	0.66	+7° at White River
Nipissing.....	44	56	32	24	87	—5	1.05	40	8	0.58	+7° at Haileybury
Upper Ottawa River...... .	47	60	34	26	88	10	1.30	—35	7	0.75	+5° to +7°
Upper St. Lawrence and Ottawa Rivers	49	60	38	22	91	22	1.00	—45	7	0.52	+6° to +10°
Georgian Bay Counties .. .	46	58	35	23	85	11	1.50	30	9	0.90	+5° to +8°
Lake Huron Counties . . .	47	57	37	20	84	16	0.95	—55	9	0.47	+3° to +7°
Lakes St. Clair & Erie, Niagara Peninsula	50	61	40	21	91	20	0.90	—65	8	0.52	+4° to +7°
West Central Counties .	48	59	37	22	90	19	1.10	—55	8	0.66	+4° to +8°
Lake Ontario Counties .	48	58	38	20	85	22	1.35	—45	10	1.06	+6° to +8°
East Central Counties .	48	60	36	24	88	13	1.40	—20	8	1.00	+3° to +10°
Quebec—											
Middle St. Lawrence	44	55	34	21	85	10	2.00	—10	9	0.86	+4° to +7°
Lower St. Lawrence & Gulf	34	39	27	12	63	5	1.40	—40	7	0.74	+1° to+3°
Lake St. John	38	46	30	16	74	10	1.95	+40	10	0.76	
Upper St. Maurice ..	40	51	29	22	78	—5	2.30	—	13	0.58	
Northwestern Districts	41	53	29	24	82	10	1.45	—	8	0.52	+6° at Abitibi
New Brunswick—											
All Stations .	40	49	32	17	68	12	3.60	+15	11	2.50	0° to +3°
Nova Scotia—											
All Stations	40	48	32	16	74	11	3.10	—10	11	1.50	—1° to +2°
Prince Edward Island—											
All Stations	38	45	31	14	58	18	2.30	—20	10	0.70	0°

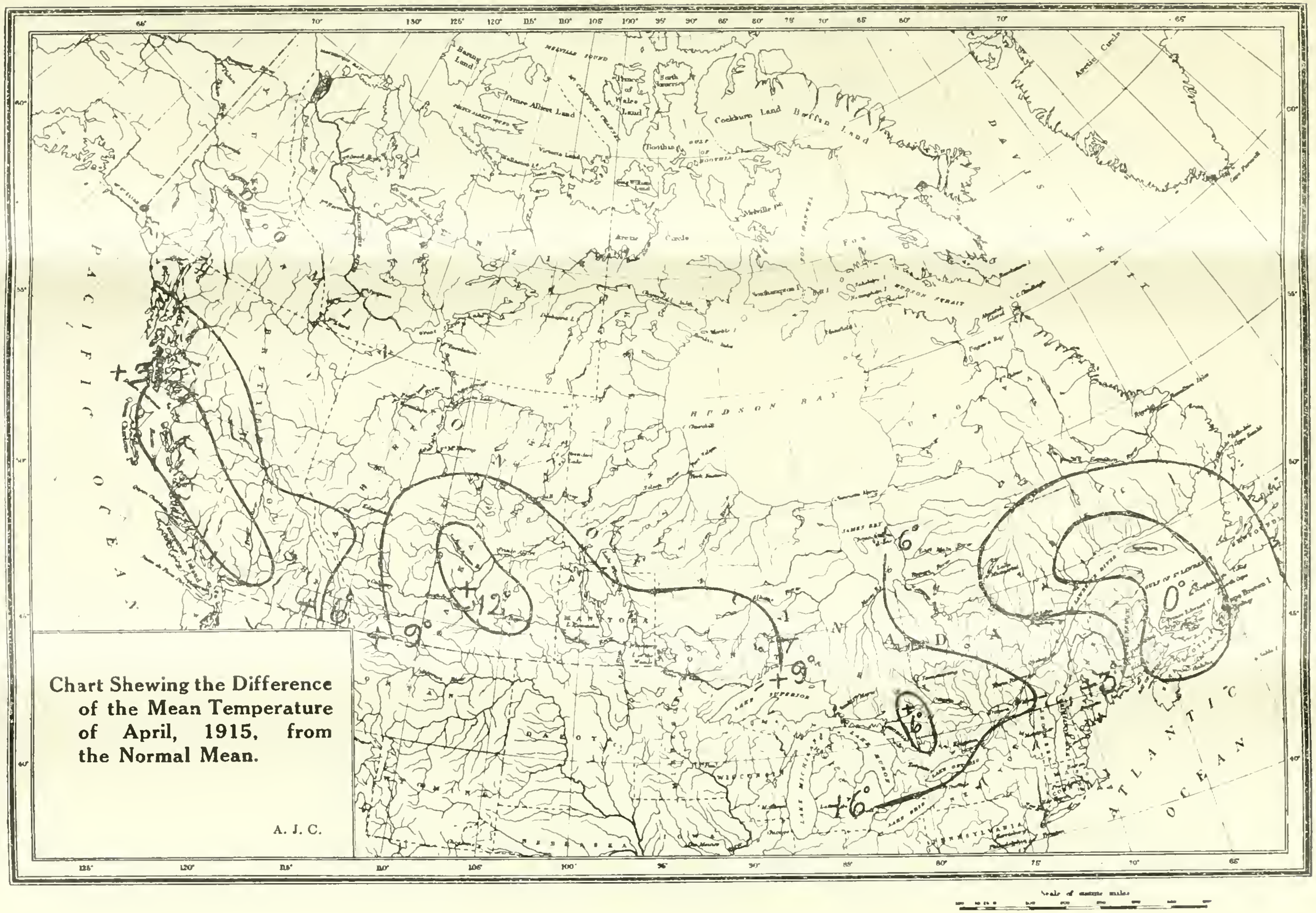

Chart Shewing the Difference of the Mean Temperature of April, 1915, from the Normal Mean.

A. J. C.

WINDS, APRIL, 1915

PROVINCES AND STATIONS	Total Mileage.	Greatest Mileage in 24 hours.	Greatest Mileage in 1 Hour			Number of Days of			GENERAL DIRECTION
			Miles	Direction	Date	Gales	Strong Winds	Fresh Winds	
BRITISH COLUMBIA.									
Atlin	7336	479	27	SE,S	14-22	......	3	5	SE
Prince Rupert	......	......	......	......	......	......	......	......	
Victoria	7868	621	50	SW	19	4	7	4	S,W
Point Garry	7162	621	42	NW	19	4	1	6	N,W
Vancouver	3657	306	24	NW	29	...	......	2	E
Kamloops	2186	170	11	W	19-20	.	...	......	E
Entrance Island	10362	830	53	NW	29	8	7	5	E,W
Tranquille	4609	353	20	W	19	......	......	3	N,W
ALBERTA.									
Edmonton	6754	440	32	SE	19	2	12	11	SE,NW
Calgary	4634	393	23	NW	8-13-20	......	6	14	NW
SASKATCHEWAN.									
Battleford	7917	973	54	SE	28	6	6	13	
Prince Albert	....	......	......	......	......	......	......	......	
Swift Current	9527	820	44	SE	30	7	14	9	
Qu'Appelle	8081	459	31	NW	22	2	13	9	NW,SE
MANITOBA.									
Le Pas	6796	436	36	NW	17	3	8	9	NW
Winnipeg	8079	487	35	NW	28	1	9	13	
ONTARIO.									
Port Arthur	6499	569	36	W	28	2	9	9	W,E
White River	4341	315	22	W	19	......	2	15	
Cochrane	6035	383	22	N	26	......	5	12	
Parry Sound	4642	238	19	SW	18	......	1	12	SW
Southampton	6707	325	24	NE	16	......	8	15	N,NE
[a] Woodstock	6641	456	30	SW	10	1	11	13	SW,NW
Toronto	7299	416	26	SW	10	......	14	15	S,W
Kingston	6097	369	27	SW	12	......	6	18	SW
Stonecliffe	2952	164	15	...	12-26	......	....	4	
Ottawa	....	......	......	......	......	......	......	......	
Guelph	5071	446	27	SE	21	......	8	14	NW
Long Point	8530	689	60	SW	27	6	9	14	SW,W
Agincourt	6184	403	28	SW	10	......	5	17	NW,SW
QUEBEC.									
Montreal	9535	545	......	......	......	......	......	......	W
Sherbrooke	6125	412	24	NW	4-8-20	......	12	14	W,NW
Quebec	10075	833	42	NE	29	5	14	10	NE
Father Point	8763	516	41	SW	20	5	15	7	E,SW
Anticosti, SW	9961	810	48	NW	20	6	12	11	NW,SE
Harrington	......	......	......	......	......	......	......	......	
NEW BRUNSWICK									
Pt. Escuminac	7862	595	38	N	4	3	13	8	NE
Fredericton	4638	298	26	NW	20	......	3	15	NE,NW
St. John	7890	519	35	NW	20	2	8	15	N,NW
Pt. Lepreaux	9809	614	34	SW	12	4	17	7	SW,E
NOVA SCOTIA									
Yarmouth	8028	589	32	NE	30	3	14	10	NE,SW
Wolfville	6229	455	30	SW	12	1	9	11	N,W
Halifax	7789	586	37	SW	12	2	11	12	NE,W
Sable Island	......	......	......	......	......	......	......	......	
Flat Point	7878	490	......	......	......	......	......	......	SW,NE
PRINCE EDWARD ISLAND									
Charlottetown	5626	362	23	SE	7	......	6	12	NE

[a] Record for 27 days.

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA. APR., 1915.

*Stations not furnished with Registering Thermometers

STATION.	Latitude N.		Longitude W.		Elevation above sea level, in feet.	Temperature.								Precipitation.			Days with .01 or more.	No. of fair days.	No. of auroras.	No. of thunderstorms.	No. of fogs.
						Mean.	Difference from average.	Yr's Observations.	Highest.	Date	Lowest.	Date	Mean daily range	Amount	Difference from average.	Heaviest fall in month.					
British Columbia—	°	'	°	'																	
S. Vancouver Island																					
Alberni (Beaver Creek)	49	15	124	49	300	51.5	+3.6	20	82.0	16	26.0	30	27.6	5.83	+1.52	3.10	8	22	..	1	..
Clayoquot	49	11	125	55	27	50.1	+4.5	16	65.0	15 22	35.0	29	16.4	9.10	+0.73	3.09	10	20	..	..	..
Clo-oose	49	40	124	50	.....	47.7	—	3	60.0	16	33.0	29	15.0	6.67	—	2.15	11	19	..	..	..
Cobble Hill	48	42	123	37	33	48.7	—	2	66.0	27	32.0	21	20.1	2.05	—	0.63	11	19	..	..	..
Cowichan (Tzouhalem)	48	25	123	42	170	51.6	+4.0	9	71.2	16	31.8	21	21.7	2.13	+0.93	0.68	10	20	..	..	..
Departure Bay	49	40	124	0	.....	51.2	—	2	71.2	16-17	32.4	30	19.3	1.81	—	0.70	9	21	..	..	..
Entrance Island	49	12	123	56	.....	51.5	—	1	65.0	16	42.0	14-30	9.9	1.27	—	0.68	5	25	..	..	..
Gillis Bay	49	40	124	32	.....	49.5	—	3	71.5	16	33.0	30	19.4	1.81	—	0.71	6	24	..	..	..
James Island	48	30	123	14	.....	51.7	—	2	69.0	16 18	38.0	30	17.1	0.97	—	0.48	7	23	..	..	..
Ladysmith	48	57	123	39	...	50.7	—	2	72.0	16	32.0	4	21.5	1.83	—	0.96	9	21	..	..	..
Lazo (Little River)	49	44	124	54	12	48.1	—	2	68.0	17-19	34.0	28	18.0	2.45	—	0.80	9	21	..	..	..
Nanaimo	49	10	123	37	125	51.0	+3.5	15	70.0	16-17	37.0	14-30	14.9	2.18	+0.48	0.76	9	21	..	..	..
Nanoose Bay	49	17	124	12	130	49.6	—	3	70.0	16	28.0	30	22.5	1.32	—	0.48	9	21	..	..	..
Qualicum Beach	49	20	124	20	.....	....	—	2	..		..		..	..	......	..	..	..	..	..	..
Salt Spring Island	48	50	123	20	.....	50.6	—	6	69.0	16	36.0	8 30	18.1	2.67	—	0.99	11	19	..	..	2
Shawoigan Lake	48	37	123	41	..	50.1	—	2	73.0	15-16	20.0	9	22.9	1.57	—	0.38	11	19	..	..	..
Sidney	48	27	123	27	200	51.1	—	2	70.0	16	35.0	21	18.4	1.65	—	0.69	9	21	..	..	2
Sooke	48	41	123	44	25	50.4	—	5	65.0	17 20	33.0	30	17.7	1.88	—	0.73	8	22	..	..	2
Ucluelet	48	58	125	32	.....	47.9	—	1	62.0	16	30.0	29	15.3	7.22	—	2.51	11	19	..	..	..
Victoria	48	24	123	19	85	51.2	+3.5	26	67.1	16	38.8	30	14.5	0.57	−1.16	0.21	10	20	..	..	1
N. Vancouver Island																					
Alert Bay	50	33	127	0	.....	49.6	—	2	61.0	15	38.0	29	8.6	3.19	—	0.73	15	15	..	..	..
Campbell Lake	..	...		..	.....		..			..	.....	.	...		..	.	..	..	..	..	..
Holberg	50	39	128	18	..	48.8	—	6	67.0	24	34.0	29-30	14.8	14.12	—	3.00	19	11	..	..	..
Mary Island	50	8	125	6	25	51.1	—	2	66.0	18	38.0	8 28	15.0	3.44	—	0.87	11	19	..	..	..
Quatsino	50	32	127	40	...	49.2	+5.5	20	63.0	22	34.0	29	14.0	6.77	−0.92	1.56	21	9	..	..	..
Triangle Island	50	52	129	5	680	....	..	..	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Lower Fraser River																					
Agassiz	49	14	121	31	52	50.2	+1.0	23	76.0	16	31.0	23-29	27.3	5.37	+1.05	1.24	11	19	..	..	..
Britannia Beach	49	39	123	5	165	50.3	—	2	66.0	15-17	34.0	30	15.3	5.77	—	1.83	12	18	..	1	1
Chilliwack	49	10	121	57	21	51.9	+1.9	14	74.0	16	32.0	21-23	21.7	4.33	+0.63	1.57	15	15	..	..	5
Hope	49	25	121	25	500	53.5	—	6	79.0	16	34.5	9	23.5	2.62	—	0.92	6	24	..	..	..
Ladner	49	05	123	4	....	52.9	+6.2	15	69.0	25	30.0	20	23.2	1.25	−0.56	0.75	2	28	1	..	..
New Westminster	49	13	122	54	330	52.1	+4.0	27	71.6	16	35.5	21	19.5	3.47	+0.25	1.43	7	23	..	1	..
North Nicomen	49	12	122	2	69	53.1	+4.4	23	74.0	16	34.0	30	21.3	4.98	−1.10	1.36	11	19	..	..	..
Ruskin (Stave Falls)	49	16	122	23	125	53.4	—	6	78.0	16-17	32.0	30	24.2	5.34	—	1.14	12	18	..	..	..
Steveston (Garry Point)	49	21	123	17	....	50.2	+4.0	29	64.0	29	34.0	21	14.1	1.75	−0.16	0.62	7	23	..	..	..
Vancouver	49	17	123	6	136	52.3	+5.3	15	66.4	15	36.1	21	16.4	3.04	−0.05	1.20	8	22	..	1	..
Lillooet Lake																					
Pemberton Hatchery	50	20	122	33	....	50.0	—	7	77.0	16	30.0	5-22	26.6	2.12	—	0.84	7	23	..	..	..
Pemberton Meadows	50	29	122	40	.....	50.9	—	3	85.0	30	30.0	22-23	27.6	2.58	—	1.05	6	24	..	..	1
Upper Fraser River																					
Babine Lake	55	38	126	26	....	.....			....	..	..	....	..	..	.....	....	..	..	..	..	..
Barkerville	63	02	121	35	4180	40.5	+6.2	28	62.0	16	22.0	21	22.2	2.52	+0.66	0.54	14	16	..	..	..
Chilcotin (Big Creek)	61	40	120	50	3100	42.6	+2.9	13	72.0	16	13.0	21	31.5	0.85	+0.45	0.80	2	28	..	..	..
Cranberry Lake (South Frk)	52	50	119	20	2460	.....	—	2	..	.....	.....	...	....	....	—	...	..	..	..	..	..
Fifteen Mile Ranch (Pavilion)	50	50	120	50	.....	...	—	2	.	....		..	.		—	....	.	.	..	..	..
Fort George	53	55	122	41	.....	13.1	—	4	73.0	15	20.0	5	24.7	1.23	—	0.33	9	21	..	..	..
Fort St. James (Stuarts Lake)	54	28	124	12	2280	40.6	+6.3	22	69.0	22	20.0	21	27.5	0.73	−0.16	0.44	5	25	2	..	..
Hydraulic	52	42	122	5	.....	....	—	4	....	.....		..	..		......	..			..	..	..
New Hazleton	55	15	127	35	.....	44.3	—	1	65.0	21	24.0	21-30	22.5	1.04	—	0.22	16	14	..	..	..
Quesnelle	62	59	122	30	1700	49.2	+8.6	20	78.0	24	26.0	22	30.2	0.72	+0.39	0.37	3	27	..	..	..
Okanagan and Similkameen Valleys																					
Duck Lake Ranch	50	3	119	20	1400	....	.....		....		.....	.. .	...	..		....	..	..	..	..	..
Hedley	49	35	120	10	1771	52.2	+5.4	12	80.0	18-19	30.5	21	27.7	0.65	+0.20	0.20	7	23	..	..	..
Hedley (Nickel Plate)	49	20	119	59	4500	39.9	+4.9	12	65.0	25	13.0	7	28.4	2.06	−1.64	0.80	6	24	..	..	..
Keremeos	49	15	120	0	1372	55.8	—	8	78.5	17	32.5	23	21.0	0.18	—	0.09	3	27	..	1	..
Kelowna (Bankhead Orc'd)	49	54	119	18	.	51.5	—	1	78.8	18	30.0	22	24.9	0.86	—	0.19	10	20	..	..	..
Kelowna (Okanagan Mission)	49	15	119	29	1200	49.9	+3.3	16	72.0	17	31.0	22	20.5	0.79	+0.33	0.27	6	24	..	..	..
Penticton	49	29	119	35	...	52.6	+6.1	9	79.0	19	31.0	10-22	25.9	0.91	+0.53	0.28	7	23	..	..	..
Princeton	49	29	120	29	1650	49.0	+5.0	18	78.0	18-28	25.0	14-22	32.2	0.41	−0.12	0.15	6	24	..	..	1
Richlands	50	18	118	35	.....	46.7	—	3	76.0	17	22.0	22	27.6	2.08	—	0.62	10	20	..	1	..
Summerland	49	36	119	40	1100	52.1	—	9	77.0	19	32.0	22	23.3	0.48	—	0.13	6	23	..	..	..
Vernon (Coldstream Ranch)	50	14	119	15	1582	50.7	+4.2	21	77.0	19	31.0	5-22	24.4	1.63	+ .11	0.83	10	20	..	1	..
West Kootenay																					
Boswell	49	19	116	41	....	51.0	—	2	76.0	19	31.0	9	22.2	2.11	—	0.85	4	26	..	..	..
Crawford Bay	49	45	116	45	2000	49.6	—	6	74.0	18	30.0	20-21	23.6	3.31	—	0.94	9	21	..	1	..
Creston	49	6	116	33	1985	49.8	—	4	75.0	20	28.0	9	25.5	1.07	—	0.42	7	23	..	..	..
East Arrow Park	50	5	117	55	1413	49.7	—	2	74.0	28	28.5	22	25.6	3.87	—	1.27	9	21	..	1	..
Fauquier	49	54	118	6		.	—	6		..		....	.		—	...	..	..	..	..	..
Grand Forks	49	2	118	27	1746	52.5	—	5	81.0	15-19	28.0	9	28.1	1.99	—	1.03	8	22	..	..	..
Greenwood	49	1	118	6	2400	48.1	—	3	79.0	18	22.0	8	32.9	2.40	—	0.54	10	20	..	..	..
Howser	50	18	117	0		...	—	4	.		...								..	..	..
Kaslo	49	52	117	0	1752	49.2	—	7	70.0	19-20	33.0	21	18.8	1.12	—	0.50	4	26	..	..	..
Nakusp	50	14	117	49	..	48.0	—	4	72.0	28	27.5	22	22.3	3.85	—	0.96	9	21	..	..	..
Nelson	49	29	117	21	1760	50.3	+3.8	15	82.0	18	28.0	21	25.9	2.59	+1.30	0.68	8	22	..	1	..
Pend d'Oreille (Waneta)	49	4	117	35	2260	...	—	3	....	....					—				..	..	..
Perry Siding	49	5	117	48	1700	49.9	—	2	78.0	18	26.0	20	49.9	3.66	—	0.87	11	19	..	..	..
Rossland	49	5	117	48	3400	49.4	+7.8	11	73.5	17-18	31.0	21	19.2	3.80	+2.29	1.95	7	23	..	..	..
Westley	49	20	117	45	1414	50.9	—	2	79.0	19	29.0	9	26.4	1.82	—	0.81	6	24	..	2	6
East Kootenay																					
Baynes Lake	49	13	115	12	2500		......		...		.	....	..		....	....			..	..	..
Cranbrook	49	30	115	50	.	48.5	—	7	77.0	18 28	22.0	22	34.[illegible]	0.12	—	0.08	2	28	..	..	..
Fernie	49	30	115	3	3305	46.6	—	2	72.0	30	27.0	5	23.5	1.05	—	0.24	9	21	..	1	..
Fruitlands (Elko)	49	1	115	5	2684	51.9	+6.8	20	81.1	30	29.0	5-22	25.6	0.72	−0.16	0.31	5	25	..	1	..
Gateway	49	2	115	10	....	48.6	—	2	75.0	19	24.0	9	29.2	1.81	—	0.58	5	25	..	..	1
Invermere	50	30	116	2	2650	47.0	—	3	75.0	16-18	24.0	21	29.6	1.14	—	0.90	3	27	..	..	..
Wilmer	50	34	116	14	3300	48.4	—	6	72.0	19	28.0	22	24.0	0.45	—	0.34	4	26	..	..	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

*Stations not furnished with Registering Thermometers

STATION.	Latitude N.	Longitude W.	Elevation above sea level, in feet.	TEMPERATURE								PRECIPITATION							
	° ′	° ′		Mean.	Difference from average.	Yr's Observations.	Highest	Date.	Lowest	Date	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.	Days with 0.1 or more.	No. of fair days.	No. of auroras.	No. of thunderstorms.	No. of fogs.
BRITISH COLUMBIA—Con.																			
Thompson River																			
Armstrong	50 26	119 11	.....	50.0	—	3	74.5	16	25.0	22	29.5	1.50	—	0.35	7	23	..	1	..
Ashcroft	50 32	119 7	1180	.....	.....	..	....	....	.....	..	...	....	.....	...	..	..	..	..	..
Chinook Cove	51 14	120 10	....	50.7	—	2	80.0	17	27.0	6-23	29.0	0.40	—	0.16	7	23	..	1	2
Edith Lake	.. ..	.....	.....	44.6	—	1	70.0	16	23.0	13	25.2	0.30	—	0.12	6	25	..	..	..
Enderby	50 32	119 7	1180	51.8	+ 5.3	17	78.0	16-19	28.0	21-22	26.8	2.15	+1.38	0.85	8	22	..	..	..
Glenemma	50 22	119 19	.....	.....	—	1	78.0	18	.....	.....	....	1.17	—	0.25	8	22	..	1	1
Harper's Ranch	50 41	120 29	1245	.....	.....	..	....	.....	.....	..	....	.....	.....	....	..	..	..	..	..
Kamloops	50 9	120 39	2120	56.9	+ 6.2	23	80.0	19	32.8	22	26.2	0.17	—0.19	0.07	4	26	..	..	..
Monte Creek	50 35	119 59	1156	50.8	—	3	82.0	27	23.0	21	34.4	0.28	—	0.16	4	26	..	..	..
Nicola Lake	50 9	120 39	2120	.....	.....	20	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Salmon Arm	50 42	119 35	1152	61.2	+ 5.1	14	79.0	16	30.0	6-22	26.0	1.62	+0.60	0.44	7	23	..	..	3
Salmon Arm (Exp. Farm)	50 41	119 12	.....	50.7	—	4	76.0	16-28	29.0	21	26.7	1.93	—	0.60	6	24	..	2	..
Tappen	50 45	119 20	1350	53.1	—	4	80.0	18	28.0	22	30.7	1.34	—	0.30	11	19	..	..	..
Tranquille	50 41	120 29	.....	54.7	—	7	78.0	28	35.0	5-22	22.3	0.16	—	0.06	4	26	..	..	..
Vavenby	51 36	119 45	1450	50.6	—	3	70.0	16	26.0	21	30.5	0.72	—	0.28	8	22	..	..	..
North Columbia River																			
Glacier	51 14	117 29	4072	39.7	+ 4.2	18	57.0	19	26.0	21	16.0	2.76	+0.13	0.95	11	19	..	..	..
Golden	51 18	116 55	2550	....	.....	14	...	.....	.....	....	...	......	.....	....	..	..	..	..	..
Revelstoke	50 0	118 6	1746	48.5	+ 6.5	15	74.0	19	28.0	22	22.0	3.19	+1.23	0.73	11	19	..	..	..
North Coast																			
Bella Coola	52 40	126 54	150	46.8	+ 3.0	16	66.0	19-22	28.0	21	20.1	2.41	+0.53	0.75	14	16	..	..	..
Mill Bay	55 0	133 0	.....	43.6	—	1	57.0	21	30.0	20	12.6	7.66	—	1.20	20	10	..	..	..
Prince Rupert	54 18	130 18	170	45.5	—	6	57.0	1	34.0	27-30	11.5	12.54	—	1.79	25	5	..	..	..
Stewart	56 1	130 1	215	41.5	—	6	59.0	21	27.0	19-30	16.1	5.02	—	0.82	17	13	..	..	..
Terrace	54 30	128 30	545	46.0	—	3	63.0	21	26.0	29	17.1	3.15	—	1.08	16	14	2	..	2
Welcome Harbour	53 55	130 22	.....	.....	.....	..	....	.....	.....	.....	....	......	......	....	..	..	..	..	..
Queen Charlotte Islands																			
Ikeda Bay	52 17	131 7	5	47.4	—	7	54.0	11-30	38.0	7-9	7.1	5.85	—	1.35	19	11	..	..	..
Massett	53 58	132 9	10	45.6	+ 3.0	18	58.0	1-3	32.0	27-30	13.0	6.39	+1.50	1.20	22	8	..	..	..
Yukon Boundary																			
Atlin	59 35	133 38	2240	37.7	+ 6.8	10	51.5	11	17.0	30	15.9	0.21	—0.05	0.06	6	25	3	..	..
YUKON—																			
Carcross	60 11	134 34	2171	36.1	—	8	51.0	12-16	10.0	1	17.2	0.05	—	0.05	1	29	..	..	..
Dawson	64 4	139 29	1200	38.3	+ 9.6	14	58.0	15	— 2.0	1	26.0	1.70	+1.17	1.25	2	28	..	..	..
ALBERTA—																			
N. Saskatchewan River																			
Campsie	54 8	114 42	.....	45.7	—	3	77.5	16	18.5	28	31.4	1.30	—	0.09	6	24	1	3	..
Coronation	52 7	111 22	.....	....	......	3	....	.....	.....	.....	....	.....	....	....	..	..	..	..	..
Dayeland	52 52	112 17	.....	46.9	—	8	80.0	29	25.0	22-28	27.9	0.62	—	0.80	4	26	..	1	..
Edmonton	53 33	113 30	2158	48.8	+ 8.1	32	79.0	29	23.0	22	28.3	0.92	+0.08	0.30	5	25	..	..	1
Endiang	52 0	112 0	2795	45.3	—	5	79.0	30	22.0	24	28.9	0.20	—	0.20	1	29	..	..	..
Halkirk (Emsburg)	52 17	112 10	.....	43.1	—	6	76.0	29	21.0	28	26.0	0.56	—	0.26	5	25	2	1	..
Hardisty	52 42	110 40	.....	49.2	—	1	74.0	17	22.0	6-23	25.8	0.29	—	0.08	5	25	7	..	..
Lloydminster	53 18	110 0	.....	.....	......	..	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Loveland	52 30	111 59	.....	47.3	—	5	80.0	29	26.0	28	28.5	0.60	—	0.30	4	26	..	..	..
Pakan	54 0	112 3	....	.....	......	..	....	....	.....	.....	....	.....	......	....	..	..	..	..	..
Provost	52 20	110 15	.....	46.7	—	1	75.0	29	22.3	10	26.4	0.58	—	0.29	3	27	..	..	..
Ranfurly (Waitefield)	53 29	111 38	2000	48.8	+ 9.6	11	77.0	29	22.0	22	28.5	1.46	+0.35	0.93	6	24	3	..	1
Sedgewick	52 47	111 41	.....	.....	.....	..	....	....	.....	.....	....	.....	.....	....	..	..	..	..	..
Sion	53 54	114 15	.....	45.0	—	3	78.0	16-29	18.0	22-28	31.5	1.69	—	0.70	9	21	7	2	..
Twin Lakes	53 22	109 35	.....	46.0	—	1	76.0	29	28.0	21	23.2	1.83	—	1.20	4	26	..	1	..
Vermilion	53 22	110 50	.....	44.5	—	2	74.0	17-30	10.0	1	28.9	0.53	—	0.24	4	26	..	..	..
Westina	51 39	111 5	.....	45.7	—	3	80.0	29	17.0	28	28.6	—	—	—	—	—	..	..	..
Wetaskiwin	52 58	113 23	2480	.....	......	..	....	.....	.....	.....	....	......	.....	...	..	..	..	..	..
The Red Deer River																			
Alix	52 24	113 10	2585	48.4	+ 8.4	10	82.0	17	19.0	22	32.7	1.11	+0.48	0.77	4	26	..	..	1
Alsask	51 20	109 55	.....	....	—	2	....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Clemens	51 15	114 44	.....	......	—	3	....	.....	.....	.	....	.....	.....	....	..	..	..	..	..
Delia	51 38	112 25	.....	.....	.....	..	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Didsbury	51 40	114 8	3300	47.3	+ 6.8	13	76.0	29	22.0	22	29.7	0.60	—0.25	0.40	4	28	..	1	..
Empress	50 55	110 6	.....	.....	......	..	....	.....	.....	.....	...	......	.....	....	..	..	..	..	..
Harmattan	51 45	114 23	3500	43.9	—	8	75.0	30	14.0	22	34.5	1.00	—	0.38	5	25	..	..	..
Hilladown	52 14	113 29	2940	46.9	+ 6.7	12	81.0	29	20.0	22	27.2	0.53	—0.21	0.40	3	27	3	1	..
Lacombe (Ex. Farm)	52 58	113 44	2783	47.6	—	8	80.8	29	13.9	9	31.9	0.32	—	0.20	2	28	..	..	..
Moose (Tyrol)	51 15	110 39	.....	45.4	—	2	75.0	16-29	20.0	6	30.5	—	—	—	—	—	..	..	..
Olds	51 45	114 5	.....	.....	.....	..	....	.....	.....	.....	....	......	......	....	..	..	..	..	2
Perbeck	51 58	113 5	.....	47.4	—	2	82.0	29	20.0	23	31.6	0.32	—	0.17	2	28	1	1	..
Red Deer	52 16	113 49	2806	44.9	+ 5.0	12	79.0	29	16.0	22	30.6	0.48	—	0.30	4	26	..	..	..
Rosedale	51 22	112 31	.....	48.9	—	1	84.0	29	17.5	20	35.2	0.20	—	0.10	2	28	..	1	1
Springdale	52 51	110 12	.....	45.8	—	2	69.0	17	16.0	21	31.6	0.81	—	0.46	5	25	..	1	..
The Bow River																			
Bassano (White Farm)	50 50	112 10	.....	......	......	1	....	.....	.....	.....	....	......	......	...	..	..	..	..	..
Brooks	50 34	111 54	.....	48.2	—	4	78.0	29	25.0	10-23	29.9	—	—	—	—	—	..	..	..
Calgary	51 2	114 2	3427	49.3	+ 9.5	31	77.0	29	24.0	22	31.1	0.46	—0.23	0.21	3	27	..	1	..
Claresholm	50 2	113 35	.....	48.2	—	2	78.0	18	25.0	23	34.6	0.35	—	0.25	2	28	..	..	..
Expanse Coulee	50 7	112 8	.....	49.8	—	2	83.0	29	25.0	6-28	32.8	0.15	—	0.08	2	28	..	..	..
Gleichen	50 59	112 54	2952	......	.....	..	...	.....	.....	....	....	......	......	....	..	..	..	..	..
High River	50 35	113 53	3394	.....	.....	..	....	....	.....	..	....	......	......	....	..	..	..	..	..
Lawrence (Parkland)	50 16	113 25	3500	.....	.....	..	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Lethbridge (Exp. Farm)	49 43	112 51	2961	49.2	+ 5.0	8	81.9	30	21.0	5	30.8	0.04	—1.03	0.03	2	28	..	..	..
Lundbreck	49 34	114 8	.....	44.1	—	2	74.0	17	18.0	22	27.0	0.87	—	0.59	7	23	1	1	..
Macleod	49 44	113 24	3128	49.6	+ 6.6	20	82.0	30	27.0	6-7	29.9	0.12	—0.44	0.05	5	25	..	1	..
Medicine Hat	50 1	110 37	2143	55.4	+10.5	31	87.0	29	29.0	6	21.8	Trace	—0.61	Tra'e	0	30	..	..	..
Medicine Hat (Ex Farm)	50 5	110 38	.....	.....	......	..	....	.....	.....	.....	....	.....	.....	....	..	..	..	..	..
Okotoks	50 43	113 59	.....	47.4	—	3	76.0	29	26.0	22	25.0	0.26	—	0.13	4	26	..	..	..
Pekisko	50 25	114 14	.....	41.7	—	1	74.0	18	12.0	23	30.6	1.47	—	0.86	2	28	2	1	..
Pincher Creek	49 28	113 58	.....	47.1	+ 0.6	18	74.0	29	28.0	6-23	23.0	1.80	+0.31	1.18	4	26	..	..	..
Ronalane	50 5	111 34	2350	51.4	—	2	83.0	29	25.0	23	29.2	0.09	—	0.09	1	29	..	..	..
Strathmore	51 3	113 23	.....	.....	......	8	....	.....	.....	.....	...	.....	......	....	..	..	..	..	..
Suffield	50 13	111 9	.....	50.4	—	2	81.0	29	27.0	22-27	30.1	0.01	—	0.01	1	29	..	..	..
Sundial	50 6	112 34	.....	50.7	—	4	81.0	29	25.0	22	29.8	0.25	—	0.25	1	29	..	..	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

*Stations not furnished with Registering Thermometers.

STATION.	Latitude N.		Longitude W.		Elevation above sea level, in feet.	TEMPERATURE.								PRECIPITATION.			Days with .01 or more.	No. of fair days.	No. of Auroras.	No. of thunderstorms.	No. of fogs.
	°	′	°	′		Mean.	Difference from average.	Yr's observations.	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from average.	Heaviest fall in month.					
ALBERTA—Continued																					
Rocky Mountains																					
Banff	51	10	115	34	4542	44 4	+ 7.7	20	69.3	16	18 9	22	27.6	1.00	−0 06	0.74	7	23	..	1	..
Canmore	54	8	114	30	.....	.....	—	1	...	...	.....	.....	...	.....	.....	.....	..	..	..	..	..
Lake Louise	51	23	116	8	.....	38 2	—	1	62 0	17	11 3	22	25 7	1.66	—	0.60	9	21	..	..	1
Mountain Park	.....		.....		....	32.4	—	1	62.5	17	4.0	22	21.9	2.68	—	1.20	6	26	..	..	..
Athabasca River																					
Athabasca Landing	54	43	113	17	1650	46.1	+ 8.1	12	75.0	16–29	18.0	21	28.6	1.83	+0.99	1.60	6	26	..	2	..
Edson	53	33	116	25	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Jasper	52	53	118	9	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Lunnford	54	33	114	19	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Pembina	54	12	114	0	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Wabasca	56	2	114	0	1720	47.4	—	1	74 2	16	28 0	22	21 7	0.97	—	0.89	6	25	4	3	3
Peace River																					
Beaver Lodge	55	20	119	24	....	43.0	—	3	71.0	16–17	18.0	28	33 2	1.15	—	0.59	6	26	..	..	..
Dunvegan	55	56	118	35	1305	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Fort Vermilion	58	27	116	3	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Fort Vermilion (2)	58	21	115	33	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Grande Prairie	.....		.....		.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Peace River Crossing	56	15	117	15	.....	.....	.....		.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
SASKATCHEWAN—																					
Qu'Appelle River																					
Broadview	50	23	102	33	1960	.....	.....		.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Brownhill (Grenfell P.O.)	50	23	102	53	1957	.....	.....	21	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Buchanan	51	42	102	45	...	46.5	—	3	85 0	1	0.0	1	29.7	1.33	—	0 80	5	25	..	..	..
Caron	50	28	105	53	1841	48 2	—	1	81.0	13	22 0	22	28 9	0 07	—	0.02	5	26	..	..	..
Crescent Lake	50	59	102	25	1658	45.0	+ 9 5	10	81.7	14	10.1	1	32.4	0 24	—	0.06	8	22	1	1	..
Estevan	50	59	103	4	1858	48.6	+ 9 8	11	83 0	13	22 0	1	29 6	0 70	−0.17	0.45	2	28	..	..	..
Fort Qu'Appelle	50	47	103	47	2115	49.7	—	4	85 2	17	15.4	1	32.0	0.62	—	0 41	7	23	..	..	..
Hubbard (Drumague)	51	6	103	24	.....	44.9	—	9	79 0	14	11.0	1	26.4	0 20	—	0 20	1	29	..	..	..
Humboldt	50	12	105	9	.....	44 5	—	8	77 0	27	12 0	2	28.7	0.04	—	0.03	2	28	..	..	..
Imperial	51	22	105	23	....	47 5	—	4	81 0	13	17.0	8	36 2	0 35	—	0.25	2	28	..	1	..
Indian Head	50	28	103	40	1924	48.4	+ 9.1	25	85 0	13	22 0	1	30 9	0.37	−0.51	0.30	2	28	..	..	..
Kamsack	51	30	101	52	.....	43 1	—	6	80.0	17	5.0	11	37 4	0.20	—	0.06	5	25	..	..	..
Manor	49	43	102	2	2064	45 2	—	6	81.0	14	14 0	1	27.3	0.44	—	0.21	3	27		..	..
Moose Jaw	50	21	105	35	1759	50.7	+12 5	20	88.0	13	12.0	1	35.4	0 13	−0 40	0.09	3	27	1	..	..
Moosomin	50	0	101	37	1884	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Muenster (St. Peter's Mon.)	52	0	105	0	1870	46.3	+11.4	10	75.0	26	12 0	1	26.8	0.05	−0.28	0 06	1	29	1	2	1
Pense (Gatesgarth.)	50	20	105	0	1879	48.9	+11.3	19	86.0	13	21 0	5	33.0	0 19	−0.47	0.06	6	25	..	1	..
Pilger	52	25	105	9	.....	46 2	—	4	78.0	13	11 0	1	30 0	0.55	—	0.39	6	24	..	..	..
Qu'Appelle	50	30	103	47	2115	49 3	+13 3	31	83.0	13	15.0	1	29 7	0.53	−0.58	0.37	7	23	1	2	1
Regina	50	27	104	37	1885	48 2	+11.0	29	85.0	13	14.0	1	32 6	0.25	−0.48	0.09	6	24	..	..	1
Stoney View	51	29	103	4	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Whitewood	50	18	102	15	.....	46.6	—	2	81 0	13	16.0	1	26.7	0.33	—	0.15	4	26	..	..	..
Yarbo (Fairfield)	50	39	102	4	.....	.....	.....	8	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Yellow Grass	49	49	104	0	.....	48 4	—	5	86 0	13	0 0	1	32 1	0.12	—	0.12	1	29	..	..	..
Yorkton	51	11	102	29	.....	46 7	—	6	82 0	14	12.0	1	28.5	0 24	—	0.12	3	27	..	..	..
S. Saskatchewan River																					
Chaplin	50	26	106	39	2202	49 9	+ 9 8	28	83.0	13	14 0	1	29.0	0.39	−0.85	0.14	4	26	..	2	..
Kindersley	51	28	109	9	....	47.7	—	4	78.0	27	25.0	28	27.8	0 22	—	0.11	5	25	..	..	..
Klintonel (Divide)	49	38	108	53	3500	46 3	—	8	79.0	13	15.0	12	32.7	0.55	—	0.42	3	27	1	1	1
Kelvinhurst (Nashlyn)	51	46	108	10	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Larchmount (Pambrum)	49	21	109	29	2500	46.8	—	5	89.0	14	17.0	1	31 0	0.02	—	0 02	1	28	2	1	1
Outlook	51	28	107	5	.....	49 1	—	1	81 0	13	23.0	11	26 3	Trace	—	Trace	0	30	.	.	1
Rathmullen	51	20	108	57	.....	47.2	—	6	82.0	14	22 2	28	27 5	0.17	—	0.10	3	27	..	..	..
Swift Current	50	20	107	45	2439	51 7	+10 7	29	84.0	13	23 0	6	31 3	Trace	−0.76	Trace	0	30	1	2	..
Wapashoe	50	4	109	19	2400	—	—	1	—	—	—	—	....	0.16	—	0 10	4	26	..	..	..
Willow Bunch	49	24	105	38	.....	.....	.....	..	...	.....	....	.....	—	....	.....	....	.	..	..	..	..
N. Saskatchewan River																					
Anglia	51	55	101	10	.....	47 6	—	6	82 0	13	19.0	1	29.8	0.20	—	0.20	1	29	5	1	1
Battleford	52	41	108	20	1620	51.5	+13 5	25	80.0	13	20.0	1	29.9	0 68	+0.27	0.26	6	25	..	..	..
Lloydminster	53	18	110	0	.....	46 6	—	2	74.0	26–27	20 0	1–6	30 1	0.66	—	0 29	4	26	.	..	..
Luseland	52	5	109	34	.....	46.8	—	5	76.0	29	22.5	1	28.1	0.42	.....	0.26	4	26	..	..	1
Meadow River	.....				.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Onion Lake	53	52	109	59	.....	.....	.....	..	.....	.....	.....	.....	...	.....	.....	....	..	..	..	..	..
Prince (Meota)	51	0	108	20	1700	45.2	—	8	77.0	26	12.0	15	33.2	0.21	—	0 16	3	27	..	..	3
St. Walburg	53	36	109	9	.....	45.2	—	3	76.5	26	17 0	11	30 3	0.82	—	0.30	5	25	..	..	1
Scott (Ex. Farm)	51	59	109	30	.....	48.7	—	6	76 8	17	20.2	11	34 7	0 90	—	0 50	4	26	..	..	1
Weseca	53	6	109	29	.....	46 8	—	8	72.0	13–29	20.0	1	28 4	0.65	—	0 20	4	26	2	1	..
The Saskatchewan Forks																					
Halcyonia	52	30	107	5	1800	48 8	—	1	80.0	13	22.0	1	30.7	0.22	—	0.11	4	26	..	4	..
Melfort	52	47	104	30	....	46.7	—	6	79.0	13	16.0	1	26.3	0.32	—	0.20	3	27	..	..	..
Prince Albert	53	10	106	0	1432	46.8	+10.2	30	76 0	13	14.0	1	23.1	0 37	−0.46	0.16	4	26	..	..	..
Rosthern	52	40	106	20	1657	44.6	—	5	77.4	14	13.7	2	30.1	0.30	—	0.17	3	27	..	..	..
Saskatoon	52	15	106	30	1571	47.6	+10.9	17	79.0	14	19.6	1	26.2	0.12	−0.25	0.10	2	28	..	..	2
Lower Saskatchewan River																					
Lost River	53	17	104	21	.....	46.1	—	4	81.0	27	9.0	1	27.6	0.30	—	0.27	2	28	..	2	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

*Stations not furnished with Registering Thermometers.

STATION.	Latitude N.	Longitude W.	Elevation above sea level, in feet.	TEMPERATURE.									PRECIPITATION			Days with .01 or more.	No. of fair days	No. of auroras.	No. of thunderstorms	No. of fogs
				Mean.	Difference from average.	Yr's observations	Highest.	Date.	Lowest.	Date	Mean daily range.	Amount.	Difference from average	Heaviest fall in month					
MANITOBA—	° ′	° ′																	
Qu'Appelle and Assiniboine Rivers																			
Boissevain	49 14	100 1	1703	....	....	4	....	....	....	....	....	......	....	....	..	..	..	1	..
Brandon	49 51	99 57	1176	47 8	+ 7 5	27	87 2	21	12 9	1	29.9	1 07	+0.32	0.32	8	22	..	..	..
Carman	49 31	98 0	872	....	....		...	...	...		...	......	.....	...	..	..	..	..	..
Cypress River	49 33	99 3	1232	45 7	—	10	83.0	19-22	14.0	2	27.8	2.03	—	0 50	7	23	.	..	..
Hamiota	50 12	100 33	.....	45 6	—	1	86 0	22	14 0	1 2	29.7	0.35	—	0.22	5	25	..	1	2
*Hillview	49 55	100 33	1400	48 8	+ 8.7	26	87.0	21	19 0	1	—	0 71	−0.61	0 35	6	24	..	.	..
Minnedosa	50 15	99 50	1699	47.4	+ 9.9	31	85.2	21	12 6	1	29.2	0.77	−0.11	0 17	10	20	1	1	3
Ninette	49 24	99 38	1363	44 7	—	4	85 0	17	12 0	1	25.8	—	—	—	—	—	..	..	1
Ninga	49 14	99 51	1649	47.0	—	6	85 0	21	19 0	1	26.0	1 35	—	0 55	6	24	..	..	..
Pierson	49 11	101 5	1531	46.7	—	11	86 0	22	18 0	1 3	33.4	0.46	—	0.15	5	25	.	.	..
Pipestone	49 34	100 58	1400	....			...	....		..	..	....	.....	....	..	..	..	..	..
Portage la Prairie	49 57	98 17	[illegible]	46.7	+ 7.2	25	85 0	18 22	11 0	12	27.7	2 08	+0.60	0.70	10	20	..	..	..
Portage la Prairie (2)	49 56	98 17	.....	46.7	—	10	85.0	19	17 0	1	26.3	1.61	—	0.60	6	24	..	..	..
Russell	50 59	101 20	....	46 2	+10.2	22	83 0	22	14 0	1	25.9	0.56	−0.36	0 22	6	24	..	.	..
St. Alban's (Treesbank)	49 42	99 33	1180	48.5	+12 4	30	87 0	17	13.0	1	28.9	1.99	+0.88	0.57	10	20	3	1	..
Souris	49 37	100 14	.....	47.4	—	4	82.[illegible]	17-21	12 2	2	26 9	0 94	—	0.31	9	21	..	2	..
Swan Lake	49 25	98 45	....	46 0	—	1	84 0	22	13.0	1	26 0	1 74	—	0.46	8	22	..	1	
Treherne	49 36	98 40	1212	48 4	+10 0	20	85 0	17-21	14 0	1	25.6	2.14	+1.02	0 74	10	20	..	2	4
Virden	49 51	100 55	1444	47 8	—	10	87 0	21	18 0	1	30.8	0 63	—	0.20	5	25	..	..	
The Red River																			
Almasippi	49 14	98 20		47.7	+12 2	13	87 0	17 21	12 0	3	27.4	1.79	+0.62	0 60	8	22	..	3	1
Morden	49 11	98 2	978	48.0	+ 9 8	11	85 0	18 22	15 0	2	24.7	1.06	−0.05	0 50	6	24	1	..	5
Oak Bank	49 57	96 40	800	47.1	+15.3	29	83.5	17	18 0	2	21.3	1.14	−0.59	0.33	6	24	.	3	..
Selkirk	50 9	96 46	....	....	..	2	...	..	..		..	.....	.....	....	..	..	..	..	..
Stony Mountain	50 40	97 14	803	47.0	+ 8 0	33	83.0	18	17.0	2	28.4	0.08	−1.03	0 05	2	28	..	..	..
Winnipeg	49 53	97 7	760	48.9	+10.3	39	84 1	17	19.0	2	24.8	1.31	−0.23	0.66	8	22	2	3	1
Dauphin Lake and River																			
Berens River	52 18	97 23	710	41.6	—	8	69 0	28	9 0	1-2	20.1	1.80	—	1.00	8	22		..	..
Dauphin	51 8	100 2	957	47.3	+ 8.8	10	81.0	18	10 0	1	23.3	0.88	—	0 33	4	26		..	..
Moose Horn Bay (Aitkensville)	51 15	99 33	810	43.0	—	5	80.0	22	14 2	1	21 9	1.31	—	0.23	14	16	4	3	3
Swan River	... ..	......	..	47.2	—	5	83 0	14-27	2.0	1	32.1	2.00	—	1.50	2	28	..	..	..
Lower Saskatchewan River																			
Le Pas	53 49	101 15	860	44 1	—	5	70.0	26	9.0	1	25.7	0.47	—	0.36	5	25	..	..	..
ONTARIO—																			
The Lake Superior Districts																			
Rainy River																			
Atikokan	48 44	91 20	....	.....	....	..	...	....	..		....	......	.....	..	..	..	..	..	..
Dryden	49 48	92 52	....	43.6	—	2	74.5	25	6 0	2	21.0	1 82		0 74	9	21	..	1	..
Fort Frances	48 36	93 25	....	......	.....	2	...	....			....	....		....	..	..	..	..	..
Ignace	49 21	91 34	..	43.7	—	2	75 0	25	3 0	2	21.8	1.28	—	0 31	5	25	..	..	..
Kenora	49 48	94 32	1102	39.2	+ 2.4	16	62 0	17	16.0	9	14.8	—	—	—	—	—	..	1	4
Mine Centre	48 44	92 32	.....	48.9	—	1	74.0	16	21.0	2	12.0	1.97	—	1 07	13	17	..	1	..
Rainy River	48 47	94 30	.....	.....	......	2	...	....	.....		...	.....	......	..	..	..	..	..	..
Shoal Lake	49 37	95 0	....	43 9	—	2	72.0	9	15 0	2-12	25.2	0.51	—	0.40	5	25	..	..	..
Sioux Lookout	50 8	91 52	.....	42 0	—	2	73.0	25	1 0	1	21.0	2.04	—	0.40	11	19	3	6	5
Thunder Bay																			
Heron Bay	48 18	86 16	....	40 1	+ 3.8	17	76.0	27	14 0	13	18.8	1.87	+1.11	1 00	6	24	..	..	..
Kakabeka Falls	48 20	89 26	912	43.1	—	7	81 0	24	11 0	2	28.7	1.52	—	0.73	9	21	3	3	..
Nipigon	49 0	88 15	...	42.1	+10.4	14	74.5	25	14 0	2	23.6	2 44	+1 62	1.35	13	17	..	2	..
Port Arthur	48 27	89 12	644	43.2	+ 8 1	33	77.0	25	16 0	2	19.4	0 77	−0.86	0 21	12	18	1	3	..
Quorn	.....	.. ..	....	45.1	—	2	77 0	19-25	— 4.0	2	24.1	0.92	—	0.78	5	25	..	..	6
Savanne	48 55	90 18	1506	...	.....	14	...	....	.. ..		....	.....	.....	.	..	..		..	
Schreiber	48 50	87 15	933	40.5	+ 6.8	15	60.4	25	15.1	2	19.1	2 15	—	0.45	11	19	3	3	4
Algoma																			
Bisco	47 40	82 11	1333	43.3	—	2	83 0	25	— 0 5	3	24.3	1.96	—	0.48	12	18	..	2	..
Bruce Mines	46 18	83 55	695	...	....	16	....	..	.. ..		....	.....	......	...	..	..	..	..	..
Chapleau	47 48	83 28	.....	43 4	—	2	82.0	25	8 0	3	25.0	0.78	—	0 52	4	26	..	..	..
Copper Cliff	46 30	80 59	.....	...	..	8	....	.....	....	..	....	.....	.....	..	..	..	..	..	..
Frater	47 12	84 22	.....	.....	....	1	..	....	....	..	...	......	.....	...	..	..	..	..	..
Grassett	48 29	84 29	...	..	.....	2	...	....	....		..	.....	.....	..	..	..	..	..	..
Porcupine	48 29	81 18	1252	42 7	—	4	84.0	20	— 7.0	3	25.7	0.93	—	0.30	4	26	1	.	..
Providence Bay	45 40	82 14	..	45 5	—	4	69.0	26	26.0	2 3	11 0	0 40	—	0.30	2	28	.	.	.
Timmins (Wawaitin Falls)	48 40	81 30	855	42 4	—	3	84.0	26	—15 0	3	26.3	1 33	—	0.51	11	19	3	2	1
Turbine	46 18	81 35	685	...	.....	1	..	...	....	.	....	.....	....	.	..	..	..	..	
White River	48 35	85 16	1248	40 7	+ 7 3	26	78.0	25	— 2 0	3	27.5	1.50	−0.30	0 66	10	20	..	4	..
Nipissing																			
Cochrane	49 2	81 0	946	43.1	—	4	84 0	25	7.0	2	24 6	1.12	—	0.58	7	23	.	1	1
Haileybury	47 29	79 39	687	45 1	+ 6 8	22	86.8	25	10 1	3	21.1	0.88	−0.67	0.29	10	20	4	2	1
Iroquois Falls	48 45	80 40	850	41.8	—	3	84 0	26	— 5 0	3	26.5	1 31	—	0.58	9	21	..	1	..
Montreal River	47 6	79 29	.....	43 7	—	5	86 0	25	6 0	3	27.1	0.79	—	0 20	8	22	..	..	..
Sturgeon Falls	.....	.....	.....	44.5	—	1	81 0	27	20.0	3	18.4	1.05	—	0 51	4	26	..	..	..
Upper Ottawa River																			
Rutherglen (Lake Talon)	46 16	74 48		45 6	+ 4 5	19	86 0	27	19 0	13	25.0	1.61	−0.82	0.75	6	24	1	3	2
Stonecliff (Rockliffe)	46 9	78 6	557	47 2	+ 7.4	37	85 0	25	15 0	13	26.7	0.96	−0 68	0.02	9	21	..	..	1

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

* Stations not furnished with Registering Thermometers.

STATION	Latitude N.	Longitude W.	Elevation above sea level in feet.	TEMPERATURE								PRECIPITATION			Days with .01 or more.	No. of fair days.	No. of auroras.	No. of thunderstorms.	No. of fogs.
	° ′	° ′		Mean.	Difference from average.	Yr's Observations	Highest.	Date.	Lowest.	Date.	Mean daily range.	Amount.	Difference from Average.	Heaviest fall in month.					
ONTARIO—Continued—																			
Upper St. Lawrence and Lower Ottawa Rivers																			
Almonte	45 12	76 13	300	49.2	—	4	87.7	26	22.0	14	24.1	1.12	—	0.46	7	23	..	1	..
Bloomfield	43 59	77 21	260	47.3	+ 4.6	17	78.0	26-27	25.0	1	19.5	0.89	−1.53	0.40	5	25	..	3	1
Hillier	44 0	72 22	.....	47.5	—	4	77.0	27-28	25.0	13	18.2	0.86	—	0.30	4	26	..	2	1
Kingston	44 13	76 29	285	46.3	+ 4.7	40	72.2	26	26.2	4	17.8	1.13	−0.86	0.41	11	19	.	4	3
Montague	44 56	76 57	.....	.....	—	6	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Morrisburg	44 56	75 12	.....	49.1	—	2	82.1	25	26.3	4	21.7	0.82	—	0.41	6	24	1	4	..
North Gower	45 8	75 43	.....	51.7	+10.0	13	88.0	26	23.0	14	30.1	—	—	—	—	—	..	..	..
Ottawa	45 26	75 42	294	49.0	+ 6.3	32	86.2	26	26.0	4	20.4	1.21	−0.67	0.52	7	23	..	1	..
Ottawa Exp. Farm	.....	.....	.....	49.7	—	1	87.2	25	25.4	13	22.7	0.99	—	0.44	7	23	..	.	..
Renfrew	45 26	76 30	416	49.5	+ 7.3	27	91.0	25	22.5	5-6	21.1	1.05	−0.44	0.43	8	20	..	3	4
Georgian Bay Counties																			
Barrie	44 23	79 41	839	47.2	+ 7.0	36	83.6	24	22.0	4	19.1	0.95	−0.90	0.20	16	14	..	2	1
Beatrice	45 8	79 20	800	45.5	+ 6.8	45	82.0	27	15.0	4	22.3	1.53	−0.61	0.47	10	20	..	2	1
Big Chute (Buskin P.O.)	44 42	79 38	655	.....	—	2	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Coldwater	44 38	79 40	600	46.4	+ 5.5	28	84.0	27	18.0	4	22.5	1.34	−1.69	0.47	9	21	..	..	..
Collingwood	44 31	80 2	.....	47.7	+ 8.0	19	84.0	25	19.0	1	21.1	0.80	−0.20	0.60	9	21	..	..	..
Gravenhurst	44 54	79 20	.....	45.6	+ 6.1	44	84.0	25-27	15.0	4	26.4	1.77	+0.16	0.34	10	20	2	3	..
Huntsville	45 19	79 8	.....	45.8	—	9	85.0	25	15.0	4	26.2	—	—	—	—	—	..	.	..
Markdale	44 19	80 39	.....	46.6	—	4	85.0	26-28	17.0	4	21.1	1.26	—	0.40	9	21	..	1	5
Meaford	44 36	80 36	.....	.....	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
*Midland	44 44	79 53	760	.....	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Orillia	44 37	79 24	775	47.5	+ 4.9	20	85.0	24-26	19.0	13	25.4	1.51	−0.40	0.44	6	24	..	3	..
Owen Sound	44 34	80 55	597	.....	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Parry Sound	45 19	80 0	635	45.7	+ 5.6	39	83.0	27	11.0	4	23.9	1.82	−0.32	0.76	12	18	..	2	1
Ronville	45 15	78 57	1038	44.6	—	8	83.0	27	13.0	3	22.7	2.65	—	0.78	7	23	..	2	..
Sundridge	45 49	79 19	.....	44.3	—	2	83.0	27	13.0	13	26.2	1.48	—	0.90	3	27	.	2	..
Tobermory	45 12	81 34	.....	45.2	—	2	76.0	27	22.0	13	14.9	1.33	—	0.24	8	22	.	1	..
Lake Huron Counties																			
Arkona (Birnam)	.....	.....	.....	.....	.....	32	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Brucefield (Clinton)	43 32	81 37	.....	46.8	+ 7.1	13	84.0	26	21.0	1-4	20.0	0.88	−2.01	0.20	10	20	1	2	..
Lucknow	43 56	81 30	908	45.9	+ 2.8	31	84.1	25	16.2	4	22.6	0.94	−1.20	0.18	9	21	1	2	3
*North Bruce	44 23	81 25	.....	.....	.....	27	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Ridgecrest (Goderich)	43 45	81 41	.....	47.2	+ 6.5	25	84.0	28	22.0	3	17.4	0.73	−0.94	0.22	8	22	.	1	..
Southampton	44 30	81 21	656	46.9	+ 6.1	38	81.0	27	23.1	3	18.0	1.29	−0.88	0.47	10	20	.	1	
Lakes St. Clair & Erie, Niagara Peninsula																			
Chatham	42 23	82 12	605	52.5	+ 6.7	28	91.0	26	25.0	14	23.9	0.78	−1.43	0.31	4	26	..	..	..
Cottam	42 7	82 45	606	—	—	27	—	—	—	—	—	0.47	−0.91	0.23	3	27	..	..	..
Dutton	42 40	81 32	.....	47.7	—	3	86.0	26	20.0	4	23.2	—	—	—	—	—	..	..	..
Grimsby	43 13	79 36	.....	50.9	—	6	87.0	25	27.0	2-3	21.1	1.31	—	0.25	11	19	..	.	..
Port Burwell	42 39	80 55	592	46.8	+ 5.3	12	78.0	25	24.0	3	18.0	0.93	−1.41	0.52	6	24	..	..	3
Port Dover	42 27	80 13	635	48.4	+ 7.2	38	78.5	25-27	24.0	3	18.6	2.19	−2.38	0.43	13	17	..	.	..
Port Stanley	42 40	81 13	592	45.7	+ 3.5	40	81.0	19	23.1	3	17.5	1.25	−1.33	0.31	17	13	..	3	5
St. Catharines	43 9	79 17	347	51.7	—	4	90.0	26	27.0	13	23.5	—	—	—	—	—	..	..	..
Stoney Creek	43 13	79 45	292	50.0	+ 5.9	32	86.0	25-26	26.0	4-14	20.1	0.85	−1.98	0.27	5	25	..	.	..
Wallaceburg	42 35	82 24	.....	50.5	+ 5.1	10	87.0	26	20.0	3	22.9	0.44	−1.80	0.15	5	25	..	2	..
Welland	42 59	79 17	577	49.9	+ 6.6	29	84.0	25	24.0	4	20.4	0.98	−1.70	0.40	10	20	..	1	..
Windsor	42 20	83 4	625	51.7	+ 6.0	40	84.0	25-27	23.0	2	18.8	0.85	−1.11	0.54	4	26	..	..	
West-Central Counties																			
Alton	43 51	80 5	1250	47.0	+ 6.4	28	84.0	26	20.0	4	19.4	1.69	−0.52	0.66	8	22	1	2	1
Berlin	43 24	80 27	.....	47.9	—	1	84.5	27	21.5	1	19.9	0.89	—	0.20	9	21	..	1	..
Brantford	43 10	80 21	750	50.1	+ 7.0	35	89.0	25	23.0	3	23.8	1.12	−2.11	0.38	9	21	..	..	..
Elora	43 41	80 24	1274	47.4	+ 7.4	19	87.0	25	19.0	3	22.9	1.60	−0.50	0.50	9	21	..	2	..
Guelph	43 33	80 16	1050	49.1	+ 7.6	27	84.0	25-27	20.0	2	21.2	0.88	−0.98	0.24	3	27	..	..	..
Listowel	43 44	80 58	1262	.....	.....	20	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
London	42 59	81 13	808	48.1	+ 4.2	32	87.0	26	21.0	4	23.1	0.69	−1.69	0.15	8	22	..	2	2
Paris	43 12	80 25	840	51.2	+ 7.4	26	90.0	25	24.0	4	21.6	0.85	−1.12	0.20	7	23	..	..	
Shelburne	44 5	80 47	.....	.....	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Stratford	43 23	81 0	1191	.....	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Woodstock	43 8	80 47	980	48.9	+ 5.6	42	83.0	25-26	23.0	3	19.8	1.03	−2.69	0.45	11	19	..	..	1
Lake Ontario Counties																			
Agincourt	43 47	79 16	500	48.8	+ 5.7	20	85.0	26	25.0	4	21.7	1.80	−0.16	0.48	10	20	..	3	1
Aurora	43 57	79 24	886	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Georgetown	43 38	80 2	.....	48.9	—	2	84.5	27	24.0	4	20.5	0.78	−1.66	0.19	12	18	..	3	2
Hamilton	43 16	79 54	303	.....	.....	39	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..
Oshawa	43 53	78 52	331	47.2	+ 5.5	11	80.0	25-27	23.0	1	20.2	0.75	−1.41	0.20	7	23	..	..	..
Toronto	43 40	79 24	350	49.8	+ 6.7	75	83.7	26	26.5	3	19.0	1.20	−0.84	0.46	14	16	..	3	2
Toronto Is.(Lakeside Home)	43 37	79 25	.....	46.1	+ 5.5	11	82.0	25	26.0	4	18.5	—	—	—	—	—	..	..	..
Uxbridge	44 5	79 8	886	48.3	+ 8.2	11	84.0	25-26	22.0	4	19.4	1.15	−1.20	0.17	11	19	..	..	..
Wexford	43 44	79 17	555	47.4	—	3	81.0	26	25.0	4	17.7	2.12	—	1.06	13	17	1	5	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

*Stations not furnished with Registering Thermometers.

STATION	Latitude		Longitude		Elevation above sea level, in feet	TEMPERATURE								PRECIPITATION			Days with .01 or more	No. of fair days	No. of auroras	No. of thunderstorms	No. of fogs
						Mean	Difference from average.	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Amount	Difference from average	Heaviest fall in month					
East-Central Counties	°	′	°	′																	
Bancroft	45	1	77	50	.....	47.7	+ 9.7	24	85.0	25	20.0	12	23.2	—	—	—	—	—	..	..	..
Haliburton	45	1	78	28	1050	47.8	+ 6.4	25	88 0	27	13.0	4	28.9	1.92	+0.07	1.00	5	25	..	2	..
Kinmount	44	45	78	38	920	45 8	+ 2.3	16	84.0	25	17.0	3	24 7	1.01	—1.08	0.54	6	24	..	..	..
Lakefield	44	25	78	15	850	.....	.....	29	....	...	.....	.....	...	......	.....	...	..	..	..	..	2
Lindsay	44	20	78	45	872	48 3	+ 7.3	32	87.4	25	21 6	4	23 2	1.45	—0.25	0 20	12	18	..	4	..
Norwood	44	24	77	57	.....	.....	...		...	...	.....	.....	..	......	.....	..	..		..		..
Peterboro'	44	17	78	19	722	49 3	+ 7 5	45	86 0	25	21.0	13	23.2	0 92	—0.34	0 16	9	21	..	3	..
Queensboro	.....		....		.....	48.9	—	1	87.0	26	22.0	4	23.8	1 38	—	0 29	8	22	3	4	..
Ursa	44	54	78	18	.....	.....	....	..	...	.....	.....	.....	...	......	......	....	..	..	..	..	
Quebec— **Middle St. Lawrence**																					
Bark Lake Depot	46	30	75	20	.....	....	—	2	....	....	.....	.....	..	......	......	....	..	..	..	..	..
Beauceville	46	11	70	48	557	.....	—	2	....	....	.....	.....	..	......	......	....	..	..	..	..	..
Bromo	45	10	72	36	678	45 8	+ 8.3	34	77.0	26	20.0	14	19 1	1 32	+0.02	0.53	8	22	..	4	2
Cap Rouge	46	46	71	18	....	40.1	—	4	71 0	27	20 0	5	18 4	2.04	—	0.54	12	18	..	3	..
Cedars Rapids	45	21	74	5	132	45.4	—	3	81.0	27	15 0	13	18.9	0.64	—	0.34	7	23	..	1	..
D'Israeli	45	55	71	21	896	37 7	—	5	78.0	26	10.0	5-14	32 6	1.83	—	0.70	8	22	..	4	2
Drummondville	44	50	72	30	...	47.0	—	2	79.8	27	22.0	14	21 4	1 97	—	0.60	5	25	..	3	..
Huberdeau	45	59	74	41	900	47.3	—	2	84.5	25	21 0	5	23 4	2.05	—	0.59	9	21	..	4	..
Huntingdon	45	5	74	10	.....	.....	—	2	....	....	.....	.....	..	......	......	...	..	..	..	..	..
Joliette	46	2	73	25	.....	43 5	—	2	82.0	27	22 0	1-5	21.1	2.63	—	0.60	9	21	..	1	1
Lake Megantic	45	35	70	53	1314	41.1	—	2	75.0	26	18.0	5-14	20.1	2 57	—	0.52	8	22	..	1	..
Lennoxville	45	26	71	57	...	44.5	—	1	79.0	26	16.0	5	24.5	1 84	—	0.41	6	24	..	..	
MacDonald College (Ste. Anne de Bellevue)	45	27	73	59	.....	....	.....	11	....	.....	......	....	..	......	.....	....	..	..	..	..	..
Maniwaki	46	21	76	0	...	...	—	1	....	....	......	.....	..	.. ..	....	...	..		..	.	2
Montreal	45	30	73	35	187	48.1	+ 6.4	37	82.8	26	27 9	4	17 8	1.44	—0.88	0.35	12	18	..	5	1
Nicolet	46	15	72	36	....	44.3	—	2	80 5	27	21 0	5	19 6	2 00	—	0 54	8	22	..	1	..
Nominingue	46	27	75	0	.....	43 9	—	2	84 0	25	18 4	3	24 5	2 31	—	0 50	13	17	..	..	2
Quebec	46	48	71	13	296	41 3	+ 4 1	40	68.4	26	20.9	5	16 9	1.94	—0.09	0 59	11	19	1	3	..
Sorel	46	2	73	6	.....	44 5	—	1	81 5	27	22 2	5-6	20.7	2 97	—	0 75	13	17		2	1
St. Lin	45	48	73	47	.....	44 7	—	2	83.0	27	20.0	1	22 3	2 29	—	0 52	11	19	1	2	..
Shawbridge	45	54	74	3	.....	...	..	..	....	....	......	....		......	......	....	..	..	..		..
Shawenegan Falls	46	34	72	43	....	39.8	+ 4.0	12	64.0	18	18 0	5	16 9	1.85	+0 08	0 59	8	22	..	1	3
Sherbrooke	45	24	71	53	620	45 8	+ 7.0	12	79.6	26	19 5	5	20 9	2.24	—0.23	0 86	10	20	1	2	
Lower St. Lawrence & Gulf																					
*Anticosti, E. Pt.	49	6	61	42	30	30.5	+ 3 0	30	42 0	23	10.0	9	—	0.47	—1.19	0.36	2	28	..	..	11
Anticosti, S.W. Pt.	49	24	63	33	....	30 0	— 1.3	33	45.0	30	10 0	21	11.1	1.74	+0.41	0 70	9	21	..	..	8
*Anticosti, W. Pt.	49	52	64	32	30	31 3	— 0.7	33	46.0	29	14.0	9	—	0.56	—1 49	0.21	4	26	..	..	4
*Bicquet	48	25	68	53	.....	38 4	— 0.7	32	55.0	23	24.0	2	—	1.00	—1.50	0 40	7	23	..	..	5
*Cape Chatte	49	6	66	45	....	32 4	— 1.1	32	43.0	27	20 0	9	—	1.01	—0 12	0.21	6	24	..	..	9
*Cape Magdalen	49	16	65	20	93	34.7	+ 1.1	33	48.0	11	20.0	4	—	0.44	—1.27	0.15	7	23	..	..	3
Causapscal	48	21	67	12	450	.. ..	.. ..	2	....	....	......	......	....	......	.. ..	...	..	..	..	..	
Father Point	48	31	68	19	20	35.0	+ 1.2	37	54.0	22	12 0	5	10.3	1 83	—0.13	0.74	12	18	..	..	2
Harrington Harbour	50	40	59	19	.....	30.0	—	4	47.5	23	— 5.0	10	14 0	2.23	—	0 73	10	20	..	..	0
Nataabquan	50	8	61	48	...	29 7	—	1	48 8	15	— 1 0	10	18.0	1.82	—	0 72	6	21	..	..	.
Ste Anne de la Pocatiere	47	22	70	2	65	39.1	—	3	63 2	22	15 4	5	16 1	2 07	—	0 64	7	23	..	..	..
Tadoussac	48	10	69	47	.....	36.5	—	2	59 0	22	19.0	5	13 6	2 03	—	0.65	5	25	..	1	9
Lake St. John																					
Chicoutimi	48	25	71	5	150	—	—	36	—	—	12 3	4	—	1.55	+0 40	0.59	8	22	..	1	7
Chicoutimi (2)	48	25	71	5	.....	35 3	—	5	90 0	23	19.0	14	6 8	—	—	—	—	—	..	..	..
Mistassini	48	54	72	16	360	38 3	—	4	74 0	27	12.0	5	18 8	2 30	—	0 57	12	18	..	1	..
Roberval	48	31	72	13	352	40.1	—	9	69 0	26	10.0	4	21 5	1.99	—	0 76	9	21	..	1	..
Upper St. Maurice																					
La Loutre Rapids	48	23	74	18	1288	37.0	--	3	72.0	26	— 5.0	4	22 8	2.07	—	0.58	16	14	..	2	..
Lake Edward	47	39	72	15	1333	.	....	6	..	...	......	.....	.	....	....	....	..	.	..		..
La Tuque	47	27	72	48	520	43.4	—	3	78.0	27	15.0	5	22 2	1.58	—	0.45	10	20	.	3	..
The Northwestern Districts																					
Abitibi	48	33	79	22	.....	38 6	+ 6.2	10	67 0	24	—16 0	3	20 6	0.76	—0.62	0.27	4	26	.	2	4
Amos	48	36	78	7	.....	39.8	—	2	79 0	25	— 9.0	3	24 1	2.09	—	0.52	12	18	1	5	3
Quinze Dam	47	34	79	16	.....	.. ..	—	2	....	.... .	......	.....	....	......	......	....	..	..	..	..	.
Timiskaming	46	44	79	7	.....	.. ..	—	2	.. ..	....	......	....		....	......	...	..		..	..	..
Ville Marie	47	55	79	25	....	44.1	—	2	82 0	26-27	4 0	4	26 6	1 52	—	0.30	8	22	..	..	..
White Shore Lake	48	12	75	43	1394	.. ..	—	4	....	.....	......	.....	...	......	......	....	..	..	..	..	..
New Brunswick—																					
Chatham	47	3	65	29	21	38.7	+ 0 9	40	60 5	12	16 0	6	16 4	3.53	+0 78	0.72	15	15	..	..	..
Dalhousie	48	4	66	22	39	30 6	+ 3.2	35	52 0	24	18 0	6	15 0	2 60	+0.81	0 80	6	24	..	..	..
Edmunston	47	22	68	17	...	40.3	—	2	63 0	13-19	15.0	1	24 9	7.95	—	2 60	8	22	..	.	.
Fredericton	45	57	66	38	164	40 9	+ 2 0	42	64 0	12-20	21 0	6	17 3	3.37	+0.40	0.55	16	14	..	1	1
Fredericton (Exp. Farm)	45	8	66	42	106	41 4	—	2	62.5	13	21 0	5	19.1	3 18	—	0 77	16	14	..	1	2
Grand Falls	47	2	67	41	...	38 2	—	2	62 5	20	11 5	5	21 3	3.03	—	1.42	9	21	..	1	
Moncton	46	9	64	45	50	38 2	0 0	17	64 0	20	16.0	5	15 3	2 45	—0 08	0 80	7	23	..		1
*Point Lepreaux	45	4	66	28	30	38 7	+ 1 5	37	50 0	20	23 0	3	—	2 66	+0 02	0.65	11	19	..	..	10
St. John	45	17	66	4	70	39 5	0 0	42	61.3	20	21 4	5	11 4	4 08	+1 11	0 56	18	12	..	..	9
St. Stephen	45	11	67	16	35	42 1	+ 2 1	18	67.5	20	14.0	5	19 6	3 51	—0 05	1.00	8	22	..	2	4
Sussex	45	38	65	38	69	41 0	+ 0 5	18	64.0	20	18.0	5	15 3	4 48	+1.29	0.93	9	21		..	..
Williamsburg	46	20	66	43	....	37 8	—	3	63.0	13-20	18.0	3	20 1	2 40	—	0.40	13	17		..	..
Woodstock	46	9	67	39	.....	......	......	2	....	. ...	......	.. ..	...	......	......	.. .	..	.	..	..	..

TEMPERATURE AND PRECIPITATION AT STATIONS IN THE DOMINION OF CANADA, APR., 1915.

*Stations not furnished with Registering Thermometers.

STATIONS	Latitude		Longitude		Elevation above sea level, in feet	TEMPERATURE								PRECIPITATION			Days with 0.1 or more	No. of fair days	No. of auroras	No of thunderstorms	No. of fogs.
						Mean	Difference from average	Yr's Observations	Highest	Date	Lowest	Date	Mean daily range	Amount	Difference from average	Heaviest fall in month					
NOVA SCOTIA—	°	′		′																	
Advocate	45	19	64	46	.....	38.3	—	3	59.0	20	19.0	6-9	14 9	3.20	—	0.50	10	20	..	1	4
Annapolis Royal	44	45	65	36	.....	43.1	—	2	67.0	21	23.0	6	17.8	3.32	—	0.77	7	23	..	..	1
Antigonish	45	38	61	59	60	38.9	—	5	69.0	21	14.0	2	19.1	—	—	—	—	—	..	..	..
Berwick	45	5	64	60	.....	......	......	..	....	.....	......	....	....	......	......	....	..	..	..	..	..
Bridgetown	43	49	65	16	20	40.9	—	6	64 0	11	19.0	6	16.9	2.38	—	0.50	14	16	..	1	4
Digby	44	32	65	38	.....	40.9	+ 1.8	24	65 0	21	24.0	6	12 5	2.16	+0.21	0.37	8	22	..	..	.
Halifax	44	39	63	36	88	41.0	+ 0.9	40	70.0	20	26.2	9	15 8	5.86	+1.34	1.26	23	7	..	..	9
Kentville	45	3	64	36	40	38.1	—	4	64.0	20	17.0	6	16.1	2.67	—	0 71	10	20	..	..	..
Kentville Exp. Farm	......		...		.....	39 4	—	2	64 0	11-20	21.0	9	16.5	1.70	—	0.39	15	15	..	..	..
Liverpool	44	0	64	40	50	42.8	—	2	74.0	21	18.0	9	19.4	3.77	—	0 87	11	19	..	..	6
Middleton	44	57	65	3	.....	41 5	—	1	69.0	21	21 0	6	20.2	2.46	—	0.65	10	20	..	..	..
Nappan	45	46	64	34	.....	39 5	—	2	62.0	12-20	18 0	6	14 9	2 51	—	1.00	8	22	..	..	..
New Germany	44	30	64	42	.....	41.7	—	4	70.0	20	18.0	6	16.5	3 58	—	1.05	10	20	..	..	..
Parrsboro'	45	23	64	19	40	38 2	— 0.8	18	63.0	13	17.0	7	18.5	3.84	—	1.30	8	22	..	..	..
Port Hastings	45	39	61	22	45	....	......	23	....	.....	......	.....	....	......	......	....	..	..	..	.	..
*Sable Island, E. Pt.	43	58	59	46	25	......	......	..	....	.....	......	.....	....	.....	......	....	..	..	..	..	..
Sable Island (Main Station)	43	57	60	6	25	......	......	..	....	.....	......	.....	....	......	......	....	..	..	.	..	..
Sutherland's River	......		......		.....	......	......	2	....	.....	......	.....	....	......	......	....	..	..	..	..	..
Sydney	46	10	60	10	35	38.2	+ 1.4	41	61.0	20	19.0	9	16.1	4 09	—0.02	1.12	10	20	..	.	..
Truro	45	22	63	18	77	40.0	+ 2 2	39	64.7	16	18.0	6	17.8	1.93	—0.91	0.41	13	17	..	..	..
Truro (2)	45	25	63	15	.....	......	......	2	....	.....	......	.....	....	......	......	....	..	.	..	..	..
Whitehead	45	15	61	8	20	35.1	— 0.1	33	45.0	3-30	19.0	9	11.7	4.70	+0.78	1 50	6	25	..	..	10
Windsor	44	59	64	6	90	40 5	+ 1.7	13	71 5	21	22.0	9	15.8	3.00	—1.21	0.59	11	19	..	..	..
Wolfville	45	7	64	20	136	40.4	+ 0.1	16	67.3	20	22.3	9	13 7	2 61	—0.66	0 45	14	16	..	..	..
Yarmouth	43	50	66	2	65	40 8	+ 0.6	34	55.5	24	26.1	9	11.5	2.54	—1.28	0.52	15	15	2	1	7
P. E. ISLAND—																					
Charlottetown	46	14	63	10	38	37.0	— 0.1	39	58.0	20	21.0	6-9	13.7	2 11	—0.64	0.41	11	19	..	..	3
Charlottetown (Exp. Farm)	46	14	63	7	75	37.6	—	5	57.0	20	18.0	6	15.1	2.50	—	0.70	10	20	..	..	..
Hamilton	46	25	63	48	.....	....	......	..	...	.....	......	.....	....	......	......	....	..	..	..	..	..
Summerside	46	18	63	51	.....	......	......	..	....	.....	......	.....	....	......	......	....	..	..	..	..	..
NEWFOUNDLAND—																					
*Amour Point	51	28	56	51	.....	......	......	..	....	.....	......	.....	. ..	... ..	......	....	.	..	..	..	..
Burin	47	0	55	10	27	.....	......	..	....	.....	......	.....	....	......	......	....	..	..	..	..	..
*Cape Norman	51	38	55	52	.....	32 1	+ 4.4	30	37 0	8-27	21.0	31	—	1 54	—0 39	0.30	9	21	..	..	1
Fogo	49	43	54	17	30	..	......	..	..	...	... ..	.....	....	.. ..	......	....	..	..	..	..	..
*Point Riche	50	42	57	25	35	32 8	+ 2.3	33	54.0	20	8 0	9	—	—	—	—	—	—	..	..	5
Port aux Basques	47	35	59	10	27	33.4	—	7	47.0	14	16 5	9-10	9.6	4 09	—	1 01	14	16	..	..	6
St. George's	48	28	58	25	....	38.6	—	22	55 4	20	20.2	9	13.2	0.94	—	0.23	9	21	..	..	2
St. John's	47	34	52	42	125	38.9	+ 3.4	42	65.0	13	15 0	10	14.3	1.48	—2 87	0.36	11	19	..	..	7
BERMUDA—																					
Prospect	32	17	64	46	151	62.7	— 1 9	25	74.0	28	52.8	2	11.9	2.36	—2.54	0.88	7	23	..	..	..

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING APR., 1915.

STATIONS.	RAINFALL.					SNOWFALL.				REMARKS
	Amount in inches.	No of Days .01 or over.	No. of Fair Days.	Heaviest Fall in Month.	Date.	Amount in inches.	No. of Days.	Heaviest Fall in Month.	Date.	
British Columbia—										
Alkali Lake										
Anais (Canoe Point)	2.06	10	20	0.57	29					
Beaver Lake (Royal Oak	0.68	6	24	0.3[illegible]	1					
Coquitlam	4.87	5	25	3.[illegible]5	2					
Denman's Island	2.46	7	23	0.90	1					
Ferguson	5.70	8	20	[illegible].95	2	1.5	1	1.5	30	
Goldstream Lake	[illegible].85	10	22	1.00	1					
Hornby Island										
Hydraulic										
Invermere	1.18	4	26	0.81	30					
Jordan River	3.62	10	20	1.41	1					
Jordan River (Bear Creek	6.84	13	17	2.30	3					
Little Qualicum(Fr.Cr.V.I	2.14	9	21	0.60	2					
Lumby	1.29	5	25	0.48	29					
Naas Harbour	7.21	21	9	1.16	15					
Queen Charlotte City	5.91	21	9	0.96	27					
Rock Creek	1.19	9	21	[illegible].78	29					
Sandwick	1.79	9	21	0.77	1					
Sooke Lake	2.23	9	21	0.91	1					
Stamps Falls (Alberni)										
Twin Island (Cortez	2.52	5	25	1.09	1					
Wycliffe										
Alberta—										
Bardo										
Beaver Mines	2.01	3	27	1.50	30					
Bismark	0.00					2.9	1	2.9	21	
Bittern Lake	0.21	4	23	0.09	4	13.5	3	9.0	21	
Brooks	0.38	3	27	0.33	3					
Bruederheim										
Caldwell (Spring Hill)	1.70	3	27	1.33	29					
Claresholme	0.50	1	29	0.50	30					
Clarinda	0.16	1	29	0.16	4					
Coalspur										
Coleman	3.28	3	27	1.51	12					
Conjuring Creek										
Cree Bank Ranch (Cowley)	0.94	4	25	0.62	30	1.0	1	1.0	21	
Dorenlee (Bashaw)										
Dunstable (Five Lakes)	1.30	5	25	0.91	4	1.7	1	1.7	21	
Grassy Lake	0.00					0.00				
Jumping Pound	2.12	3	27	1.02	13					
Kinnaird	0.69	5	21	0.25	27	4.0	1	4.0	21	
La Pearl	0.61	3	27	0.32	4					
Lethbridge	0.06	2	28	0.05	4					
Lineham	1.50	3	26	1.50	28 31	4.0	1	4.0	21	
Lyndon										
Macleod										
Maycroft	0.95	5	24	0.66	30	0.5	1	0.5	21	
Mountain View	1.84	3	26	1.32	30	1.0	1	1.0	21	
Nanton	0.96	5	25	0.40	30					
Nateby										
Ponoka	0.30	2	28	0.20	29	4.0	2	3.0	21	
Roycroft Ranch (Mannville										
Seven Persons	0.02	1	29	0.02	5					
Waterton Mills	2.18	5	25	1.48	30	1.5	1	1.5	21	
Saskatchewan—										
Fort a la Corne										
G[illegible]dwin	0.35	3	27	0.15	7 20					
Gull Lake										
Gull Lake (Eks. Swift C r	0.00					S	1	S	22	
Macdonald Pine Forest Res										
Wapashoe										
Manitoba—										
Cartwright										
Deloraine										
Rapid City	0.67	6	24	0.35	24	S	1	S	11	
Rosebank	1.68	9	21	0.50	3					
Ontario—										
Bow Park Farm (Brantford										
Deer Park	1.48	8	22	0.72	26					
Dutton										
Emsdale	1.75	10	19	0.43	12	1.0	1	1.0	2	
Fort Frances										
Grand Valley	1.00	9	21	0.24	11					
Grantham	1.22	9	21	0.31	11	S	1	S	13	
Lac Seul Post	1.07	6	24	0.41	25					
Long Lake (Zeta)										
MacCue	0.98	4	26	0.41	11					
Niagara Falls	1.30	5	24	0.43	18	0.7	1	0.7	9	
Nipigon										
Rock Chapel (Grimsby)	1.38	9	21	0.21	12					
Steep Hill Falls	0.98	10	19	0.23	29	0.9	2	0.6	6	
Strathroy										
Sudbury	1.86	9	21	0.47	10	S	2	S	1-11	
Sydenham	1.15	4	26	0.69	11					
Watford	0.99	4	26	0.60	10					
Wawaitin Falls										
Westminster	0.88	3	27	0.39	23					
Westport	0.35	5	25	0.16	9					
White Fish (Kenora										
Wiarton	1.56	6	24	0.77	12					

PRECIPITATION AT STATIONS REPORTING RAIN, SNOW, WEATHER, &c., DURING APR., 1915.

STATIONS	RAINFALL.					SNOWFALL.				REMARKS
	Amount in inches	No of Days 01 or over.	No. of Fair Days.	Heaviest Fall in Month	Date	Amount in inches	No. of Days.	Heaviest Fall in Month	Date	
Quebec—										
Kipawa Dam	....	...	....	....	......	....	....	....	......	
Lucerno	1.95	5	25	0.63	29	....	....	....	......	
Perkins Mills	1.79	9	21	0.52	30	....	....	....	......	
Point Madelene (Grandes Piles)	....	....	......	....	......	....	....	....	......	
Quinze Dam	....	....	....	....	......	....	....	....	......	
New Brunswick—										
Point Escuminac	2.05	10	17	1.14	17	2.8	3	2.3	4	
Nova Scotia—										
Milton	....	....	....	....	......	....	....	....	......	
South Alton	....	....	....	....	......	....	......	....	......	
White Rock	....	....	....	....	......	....	....	....	......	

PRESSURE, HUMIDITY, CLOUDINESS AND WIND AT STATIONS OF THE FIRST CLASS DURING THE MONTH OF APR., 1915.

a Barometer not reduced to sea level

STATION	Latitude N.	Longitude W.	Elevation above sea level, in feet.	Pressure. Mean reduced.	Highest.	Lowest.	Range	Mean relative humidity	Mean amount of cloud.	No. of days completely clouded.	Direction of Wind from N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C	Total number of observations	Velocity of Wind. Mean miles per hour.	Maximum velocity.	Date and direction from.
BRITISH COLUMBIA—	° ′	° ′																					
Atlin	59 35	133 38	2240	29.82	30.32	29.44	0.88	—	6	3	0	0	0	21	22	7	5	3	2	60	10.3	27	14SE, 22S
Barkerville	53 2	121 35	4180	29.8[illegible]	30.19	29.37	0.82	—	6	8	0	0	0	7	0	7	0	0	46	60	....	....	....
Entrance Island	49 12	123 56	..	29.96	30.39	29.56	0.75	81	6	0	2	0	22	0	8	0	24	3	1	60	14.3	53	29NW
Kamloops	50 42	120 29	1245	29.88	30.33	29.47	0.86	55	5	7	2	1	12	6	7	1	15	4	12	60	3.1	11	19-20W
Nanaimo	49 10	123 37	125	29.95	30.37	29.67	0.70	72	4	3	1	4	0	10	3	1	7	17	17	60	....	....	....
Prince Rupert	54 18	130 18	170	29.90	30.29	29.41	0.88	80	9	21	0	1	17	10	6	1	0	1	24	60	....	....	....
a Tranquille	50 41	120 29	.	28.59	29.09	28.21	0.88	56	4	2	9	4	9	1	0	4	11	3	19	60	6.4	20	19W
Triangle Island	50 52	129 5	680	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Vancouver	49 17	123 5	136	29.98	30.39	29.70	0.69	77	5	4	3	0	18	4	2	5	14	10	4	60	5.1	24	29NW
Victoria	48 24	123 19	85	29.99	30.38	29.70	0.68	78	5	3	5	2	5	4	5	26	8	2	3	60	9.9	50	19SW
YUKON—																							
Dawson	64 4	139 20	1200	29.57	30.29	29.09	1.20	—	5	6	2	0	0	0	3	0	0	0	55	60	....	....	....
ALBERTA—																							
Banff	51 10	115 34	4542	29.88	30.31	29.35	0.96	60	5	1	0	5	1	1	3	24	8	0	23	60	..	....	8-13-
Calgary	51 2	114 2	3389	29.78	30.22	29.24	0.98	59	2	0	2	3	2	12	1	1	3	33	3	60	6.4	23	20NW
Edmonton	53 33	113 30	2158	29.80	30.16	29.26	0.90	62	6	5	5	2	2	9	10	10	8	10	3	60	9.4	32	19SE
Medicine Hat	50 1	110 37	2161	29.81	30.27	29.13	1.14	58	4	0	0	1	3	2	5	14	11	6	18	60	....	....	....
SASKATCHEWAN—																							
Battleford	52 41	108 20	1620	29.87	30.35	29.33	1.02	—	3	3	0	3	2	16	5	4	3	10	17	60	11.0	54	28SE
Moose Jaw	50 21	105 35	1759	29.85	30.42	29.45	0.97	68	3	1	3	3	12	8	1	11	10	13	29	90	....	....	....
Prince Albert	53 10	106 0	1432	29.84	30.41	29.43	0.98	74	3	1	0	5	11	8	1	4	12	8	11	60	....	....	....
Qu'Appelle	50 30	103 47	2115	29.88	30.42	29.39	1.03	64	5	2	4	4	6	10	12	6	4	12	2	60	11.2	31	22NW
Swift Current	50 20	107 45	2439	29.84	30.30	29.33	0.97	61	5	2	3	2	0	14	6	15	5	14	1	60	13.2	44	30SE
MANITOBA—																							
Le Pas	53 49	101 15	860	29.93	30.61	29.47	1.14	61	6	4	7	3	5	3	15	14	4	9	0	60	9.4	36	17NW
Minnedosa	50 15	99 50	1699	29.95	30.53	29.42	1.11	79	6	6	4	14	0	9	1	0	6	8	18	60	....	....	....
Winnipeg	49 53	97 7	760	29.96	30.49	29.45	1.04	66	6	5	3	11	5	27	7	5	5	13	4	90	11.2	35	28NW
ONTARIO—																							
Cochrane	49 2	81 0	946	30.03	30.48	29.40	1.08	82	5	7	17	0	0	2	20	5	7	8	1	60	7.9	22	26N
Haileybury	47 29	79 39	687	30.03	30.54	29.40	1.14	70	6	8	11	0	3	2	8	19	4	7	15	60	....	....	....
Kingston	44 13	76 29	285	30.06	30.46	29.56	0.90	72	7	9	4	6	3	11	5	14	13	5	0	60	8.5	27	12SW
a Lindsay	44 20	78 45	872	29.12	29.54	28.66	0.88	—	5	4	11	7	3	1	18	14	7	14	15	90	....	....	....
London	42 59	81 13	808	30.05	30.46	29.57	0.89	69	4	6	3	24	6	24	0	15	0	18	0	90	....	....	....
Ottawa	45 26	75 42	294	30.01	30.48	29.48	1.00	77	5	6	5	3	7	8	2	13	15	7	0	60	....	....	....
Parry Sound	45 19	80 0	635	30.04	30.51	29.51	1.00	79	5	6	6	4	0	11	0	15	13	8	3	60	6.4	19	18SW
Port Arthur	48 27	89 12	644	30.00	30.41	29.46	0.95	75	6	9	18	2	40	1	4	0	13	5	7	90	9.0	36	28W
Port Stanley	42 40	81 13	592	30.07	30.50	29.63	0.87	79	6	14	0	6	7	7	0	1	9	8	22	60	....	....	....
Southampton	44 30	81 21	656	30.06	30.55	30.57	0.98	81	6	9	11	5	11	2	19	1	9	1	1	60	9.3	24	16NE
Stonecliff	46 9	78 6	557	30.05	30.53	29.42	1.11	—	7	8	2	0	1	1	0	1	6	1	48	60	4.2	15	12-26-
Toronto	43 40	79 24	350	30.06	30.49	29.57	0.97	68	5	5	13	6	0	6	14	4	12	2	0	60	10.3	26	10-W
White River	48 35	85 16	1252	29.98	30.42	29.36	1.06	—	5	8	11	2	1	3	8	3	7	6	19	60	6.0	22	19W
Woodstock	43 8	80 47	980	29.06	—	—	—	72	—	—	7	9	2	10	3	24	15	20	0	90	9.2	30	10SW
QUEBEC—																							
Anticosti S. W. Pt.	49 24	63 35	30	30.02	30.50	29.29	1.21	95	5	8	20	11	1	21	14	4	1	15	1	90	13.9	48	20NW
Father Point	48 31	68 19	20	30.02	30.45	29.37	1.08	89	6	11	0	5	25	5	1	15	2	3	1	60	12.2	41	20SW
Harrington Harbour	50 41	59 19	...	29.94	30.43	28.86	1.57	—	6	11	7	9	14	0	0	1	22	2	5	60	....	....	....
Montreal	45 30	73 35	187	30.02	30.45	29.44	1.01	52	5	6	3	21	2	6	7	10	23	17	1	90	13.2	....	....
Quebec	46 48	71 13	296	30.02	30.45	29.46	0.99	70	6	9	3	47	6	0	1	15	9	9	0	90	14.1	42	29NE
Sherbrooke	45 32	72 5	620	30.01	30.45	29.50	0.95	62	5	8	11	1	1	4	17	12	20	24	0	90	8.5	24	4-8-20NW
NEW BRUNSWICK—																							
Chatham	47 3	65 29	21	30.06	30.54	29.37	1.17	82	7	10	4	6	22	1	0	10	12	5	0	60	....	....	....
Fredericton	45 57	66 36	164	30.07	30.60	29.44	1.16	76	7	10	7	21	7	13	2	9	8	20	3	90	6.5	28	20NW
St John	45 17	66 4	70	30.03	30.52	29.44	1.08	70	7	14	17	7	8	8	17	7	4	16	6	90	11.0	35	20NW
NOVA SCOTIA—																							
Halifax	44 39	63 36	88	30.03	30.50	29.38	1.12	83	7	12	1	13	7	4	7	6	14	8	0	60	10.9	37	12SW
Sable Island (M Station	43 57	60 6	25	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Sydney	46 10	60 10	35	30.04	30.44	29.35	1.09	81	7	13	22	7	5	1	3	18	12	15	7	90	11.0	....	....
Truro	45 22	63 18	77	30.04	30.51	29.43	1.08	—	7	13	11	26	1	8	7	16	11	7	3	90	....	....	....
Truro (2)	45 25	63 15		....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Wolfville	45 7	64 20	135	30.03	30.44	29.46	0.98	—	7	14	14	9	6	2	8	7	10	4	1	60	8.6	30	12SW
Yarmouth	43 50	66 2	65	30.03	30.55	29.35	1.20	86	7	17	7	6	11	2	6	6	8	5	9	60	11.1	....	....
P. E. ISLAND																							
Charlottetown	46 14	63 10	38	30.04	30.47	29.44	1.03	84	7	16	5	20	5	1	10	10	3	3	3	60	7.6	23	7SE
NEWFOUNDLAND																							
Burin	47 0	55 10	27	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Fogo	49 43	54 17	30	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Port aux Basques	47 35	59 10	27	30.02	30.38	29.35	1.03	—	7	13	6	7	22	4	0	0	7	13	1	60	....	....	....
St. George's	48 27	58 31	21	30.05	30.45	29.42	1.03	82	7	8	3	4	13	0	1	12	11	16	0	60	....	....	....
St. John's	47 34	52 42	125	29.97	30.42	29.40	1.02	80	7	14	9	7	6	11	14	7	2	3	1	60	....	....	....
BERMUDA																							
Prospect	32 17	64 46	151	30.11	30.47	29.52	0.95	78	5	3	10	16	5	23	4	6	7	19	0	90	....	....	....

FREQUENCY OF THE WIND FROM THE EIGHT CARDINAL POINTS AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF APRIL, 1915

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	Total number of Observations
BRITISH COLUMBIA—										
Boswell	15	0	0	0	14	0	0	0	0	29
Chinook Cove	....	....	....	....	....	....	....	....	....	....
Gateway	2	2	0	22	2	2	0	0	0	30
Hope	0	0	32	0	0	0	28	0	0	60
Ikeda Bay	0	2	0	26	1	2	3	12	14	60
Mary Island	1	0	0	16	0	0	0	35	0	52
Massett	3	8	0	19	0	10	2	18	0	60
Monte Creek	....	....	....	....	....	....	....	....	....	....
Pemberton Meadows	0	3	0	0	0	10	11	5	1	30
Sidney	1	0	0	20	3	7	2	27	0	60
Tappen	2	0	0	21	0	10	2	10	3	48
Ucluelet	0	0	0	6	3	0	16	2	3	30
ALBERTA—										
Athabasca Landing	0	1	1	3	9	3	7	6	0	30
Beaver Lodge	....	....	....	....	....	....	....	....	....	....
Claresholm	2	0	0	0	1	2	5	2	18	30
Delia	....	....	....	....	....	....	....	....	....	....
Didsbury	0	0	2	6	2	4	5	7	0	26
Halkirk (Emsburg)	3	1	1	2	10	6	3	16	0	60
Hillsdown	1	2	0	10	11	4	1	22	9	60
Lacombe	0	0	2	20	13	7	4	14	0	60
Loveland	4	3	1	15	3	15	5	14	0	60
Macleod	0	1	1	5	5	2	41	1	4	60
Pekisko	1	1	1	1	0	0	26	0	0	30
Ranfurly (Waitefield)	2	3	10	26	2	7	10	25	5	90
Sion	13	7	9	30	11	12	31	17	0	130
Twin Lakes	5	0	0	4	2	33	3	5	6	58
SASKATCHEWAN—										
Brownhill (Grenfell)	....	....	....	....	....	....	....	....	....	....
Chaplin	0	1	0	11	6	0	29	13	0	60
Crescent Lake	4	5	6	3	21	1	4	11	5	60
Estevan	0	0	13	4	1	3	8	1	0	30
Fort Qu'Appelle	6	7	9	9	8	0	14	8	1	62
Indian Head	10	4	8	8	16	16	5	22	1	90
Kamsack	0	1	10	0	4	0	3	0	12	30
Klintonel (Divide)	0	0	4	9	10	7	12	18	0	60
Larchmount (Pambrum)	0	11	4	13	1	12	4	15	0	60
Muenster (St. Peter's Monastery)	3	3	10	12	2	8	13	9	0	60
Onion Lake	....	....	....	....	....	....	....	....	....	....
Pense (Gatesgarth)	0	2	0	16	0	0	5	7	0	30
Waseca	0	0	0	10	0	0	0	20	0	30
MANITOBA—										
Brandon	2	25	1	12	5	24	8	12	1	90
Hillview	2	9	11	16	6	19	0	27	0	90
Moose Horn Bay (Aitkensville)	6	12	2	6	17	2	0	6	9	60
Morden	21	2	3	3	12	5	8	4	2	60
Oak Bank	19	0	2	3	8	14	7	6	1	60
Stony Mountain	4	12	0	5	18	5	4	12	0	60
ONTARIO—										
Agincourt	7	3	16	5	10	17	12	20	0	90
Alton	23	0	10	0	5	3	40	9	0	90
Beatrice	7	0	1	5	12	5	2	17	41	90
Brucefield	3	6	2	4	7	16	2	20	0	60
Cottam	13	1	4	13	15	5	8	1	0	60
Gravenhurst	11	1	1	18	3	8	18	5	25	90
Guelph	4	11	2	6	0	17	2	33	15	90
North Bruce	....	....	....	....	....	....	....	....	....	....
Orillia	0	1	0	1	7	10	11	0	0	30
Oshawa	0	2	4	0	0	10	5	9	0	30
Port Dover	10	2	5	2	14	6	16	5	0	60
Providence Bay	2	7	2	4	2	7	2	4	0	30
Savanne	....	....	....	....	....	....	....	....	....	....
Sioux Lookout	3	0	0	2	19	1	4	1	0	30
Stoney Creek	6	27	15	1	2	14	18	7	0	90
Sundridge	1	0	0	0	1	13	2	5	8	30
Wexford	0	1	2	3	0	4	1	9	10	30

FREQUENCY OF THE WIND FROM THE EIGHT CARDINAL POINTS AT STATIONS OF THE SECOND CLASS, DURING THE MONTH OF APRIL, 1915.

STATION	DIRECTION OF WIND FROM									
	N.	N.E.	E.	S.E.	S	S.W.	W.	N. W.	C.	Total number of Observations
QUEBEC—										
Abitibi	24	0	28	9	12	1	12	4	0	90
Anticosti, Heath Point	11	17	14	4	1	6	12	10	15	90
Anticosti, West Point	8	19	8	3	26	7	9	10	0	90
Beauceville	10	1	0	5	16	4	8	2	0	46
Bicquet	5	38	1	0	3	8	10	9	16	90
Brome	17	5	10	0	16	20	21	0	1	90
Cape Chatte	4	2	13	0	0	1	21	0	49	90
Cape Magdalen	6	6	6	4	31	2	2	26	7	90
Cap Rouge	10	10	0	0	0	0	0	10	0	30
Cedar Rapids	7	17	7	3	1	23	16	7	0	81
Chicoutimi	2	15	7	7	0	3	2	25	29	90
Drummondville	2	6	3	13	1	13	1	0	12	51
La Loutre Rapids	0	0	0	6	0	0	1	15	5	27
Sorel	9	13	10	4	9	8	2	1	4	60
NEW BRUNSWICK—										
Dalhousie	0	0	12	7	0	0	8	2	1	30
Moncton	3	9	3	1	0	2	2	9	1	30
Pt. Lepreaux	5	14	19	5	2	20	3	10	0	78
Sussex	0	9	0	0	0	2	0	1	18	30
NOVA SCOTIA—										
Advocate	1	6	3	1	2	6	4	0	7	30
Bridgetown	1	6	6	10	6	3	1	0	27	60
Kentville	5	7	14	2	2	2	14	14	0	60
Kentville (Exp. Farm)	4	8	1	1	5	5	4	1	1	30
Liverpool	2	3	10	0	0	6	3	6	0	30
Middleton	5	5	22	2	9	6	10	1	0	60
Sable Island, E. Pt.	....	....	....	....	....	....	....	....	....	....
Whitehead	9	3	5	1	2	9	1	0	0	30

MEAN PROPORTION OF BRIGHT SUNSHINE REGISTERED IN EACH HOUR OF THE DAY IN THE MONTH OF APRIL 1915.

STATION.	HOURS ENDING																	
	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
British Columbia																		
Shawnigan Lake	....	....	.01	.48	.69	.70	75	.76	.74	.66	63	59	43	.39	.28	.10	....	...
Victoria	....	....	....	.36	.56	.59	.67	.73	.75	.73	.69	65	.62	.62	.46	....	....	...
Salmon Arm	....	....	.01	.33	.43	60	.71	.65	.65	.61	.63	.54	46	.50	.32	.05	....	...
Nanaimo	....	....	.08	.41	.57	.59	.58	.63	70	.64	.57	58	.52	.54	.41	.08	....	...
Sidney	....	....	.02	.32	.52	.70	.79	.76	.74	.74	.70	66	.58	56	.35	...	....	....
Vancouver	....	....	.02	.32	.49	.69	.63	.65	.66	.63	.62	.64	56	51	.37	.08	....	....
Agassiz	....	....	....	.05	.18	.30	41	.49	.50	57	58	.56	47	.41	.10	....	....	....
Tranquille	....	....	.03	.52	.79	.77	.71	.77	.78	84	76	66	63	67	.44	.09	....	....
Summerland	....	....	.25	.47	.55	.65	.76	.74	.64	60	.66	.63	.61	56	.31	.02	....	....
Kelowna	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Kamloops	....	....	.03	.42	.57	.75	76	.76	.72	.68	.71	.70	59	.56	41	.02	....	....
Invermere	....	....	.04	.39	.55	63	64	.69	.61	.62	.65	64	53	49	15	T	....	....
Alberta																		
Edmonton	....	....	.22	.49	.57	.67	.69	.70	.75	.78	.74	.78	68	.57	.42	.16	..	....
Lethbridge	....	....	.06	.35	.46	.56	57	.66	.70	.74	.73	.72	66	.61	.52	30	.01	..
Lacombe	....	....	.01	.24	.43	.56	.66	.71	70	.75	.72	.75	.72	.60	28	.05	...	....
Medicine Hat	....	....	.67	.36	.61	.76	.81	.83	.79	.86	.76	.74	.72	.77	49	.12	T	....
Fort Dunvegan	....	....	....	....	.02	.13	.37	.50	.50	.44	.35	.41	.45	34	20	....	....	....
Fort Vermilion	....	....	....	....	....	....	....	....	....	....	....	....	....	...	...	....	....	....
Saskatchewan																		
Battleford	....	....	.02	.34	.67	70	.70	.75	.80	.82	.83	.78	72	.49	.06	....	....	....
Qu'Appelle	....	....	.02	.33	.60	65	.76	.74	.77	.79	.78	.70	.67	57	.48	.12	....	....
Indian Head	....	....	.62	.18	.45	.59	.65	.71	.68	.75	.76	.66	63	.46	19	....	....	....
Moosejaw	....	.01	.23	.50	.66	.72	.78	.75	.75	.77	.73	.68	69	.61	.50	.13	....	....
Scott	....	....	.15	.63	.79	.85	.88	.87	.84	.82	.81	.79	.78	.71	.49	.12	....	....
Rosthern	....	....	.14	.46	.61	.66	.70	.72	.71	.72	70	.72	.69	.61	.47	.16	....	....
Swift Current	....	....	.02	.42	.64	.72	.79	.84	.80	.83	83	.84	.83	80	.60	.16	....	....
Manitoba																		
Brandon	....	....	....	.05	.27	.50	.61	.69	.66	.64	.59	.59	.60	.38	.21	.02	....	....
Winnipeg	....	....	.01	.21	.47	.57	63	.60	.66	.70	.68	.59	51	.46	.27	.05	....	....
Le Pas	....	....	.06	.31	.57	.65	.72	.76	.77	.76	.76	.74	.66	63	.46	.19	....	....
Ontario																		
Haileybury	....	....	.11	.36	.44	.40	.62	.50	.55	.57	55	.50	.49	.45	.44	15	....	....
Gravenhurst	....	....	.01	.15	.51	.59	.62	.65	.63	.62	63	.61	.56	.45	.38	.10	....	....
Woodstock	....	....	....	.20	.50	.65	.62	.69	.68	.65	59	58	58	45	.19	...	....	....
Lindsay	....	....	....	.02	.30	49	56	.58	.59	.55	.58	.59	.57	.36	.12	....	....	....
Barrie	....	....	....	.25	.52	.56	.64	.70	.67	.64	60	.57	.48	.43	.17	....	....	....
Guelph	....	....	....	.07	.48	.57	.61	.67	.72	.68	56	43	33	31	.24	08	....	....
Toronto	....	....	.01	.30	.45	.59	.60	.66	.61	68	65	55	.59	50	.38	.12	....	....
Vineland (Lincoln Co.)	....	....	.01	.06	.39	.55	.62	.66	.75	.78	70	61	.59	51	.30	07	....	....
Kingston	....	....	.02	.27	.48	.50	.47	.48	55	.67	64	58	.52	.36	.20	.07	....	....
Ottawa	....	....	.11	40	.53	.58	63	.64	.57	.62	64	.63	.63	53	.37	.10	....	....
Quebec																		
Montreal	....	...	.28	40	.47	.55	64	.74	.69	.68	67	64	.54	.49	.27	....	....	....
Cap Rouge	....	....	.04	.19	.35	.46	45	.48	.55	.57	65	66	.61	.53	34	.09	....	....
Quebec	....	..	...	13	.34	.46	49	.50	.53	.58	65	64	.54	53	.37	.01	....	..
Ste. Anne de la Pocatiere	....	.07	.21	.29	.38	.48	.53	.66	.56	.60	.56	56	.54	.52	19	....	....	....
Sherbrooke	....	....	.14	.41	45	.50	.52	54	.58	69	.68	60	57	.56	.40	06	....	....
Lennoxville	....	....	....	20	38	.53	.58	.54	.56	.61	.59	.62	.60	.56	.28	.01	....	....
New Brunswick																		
Fredericton			....	.12	23	.33	.31	.42	.46	37	34	35	.32	32	.29	.05	....	....
Prince Edward Island																		
Charlottetown		..	....	.15	.25	.34	.34	.38	.40	37	34	.37	.42	39	.26	....	....	....
Nova Scotia																		
Nappan		.	...	.08	17	25	33	35	34	.34	34	.31	.27	.21	69	....	....	....
Wolfville	....	....	.06	.17	.28	.28	30	.30	.36	.34	38	36	31	28	23	.07	....	....
Kentville	..	..	.01	.09	25	29	31	.28	33	.35	.37	39	32	.26	.25	.07	....	....

SUMMARY OF SUNSHINE RECORDS

APRIL, 1915	Shawinigan Lake	Victoria.	Salmon Arm	Nanaimo	Sidney	Vancouver.	Agassiz.	Tranquille.	Summerland.	Kamloops	Invermere.	Edmonton.	Lethbridge.	Lacombe.	Medicine Hat.	Fort Dunvegan
Registered duration in hours	216	222	195	208	223	203	140	251	223	230	199	247	220	215	261	109
Percentage of possible duration	53	54	47	51	55	49	34	61	54	56	47	59	56	53	63	26
Difference from average	—	+ 0	—	—	—	+ 1	+ 4	—	—	—	—	—	—	—	—	—
Maximum percentage in one day . ..	82	86	88	93	85	90	77	96	92	91	84	94	95	85	90	62
Date of maximum	23	15-16	28	18	15	16	16	5	17	5	22	18	19	10	16	26
Number of days completely clouded	0	0	5	3	2	2	7	3	4	3	2	1	0	6	0	7

APRIL, 1915	Battleford.	Qu'Appelle	Indian Head.	Moose Jaw.	Scott.	Rosthern.	Swift Current,	Brandon.	Winnipeg.	Le Pas	Haileybury.	Gravenhurst	Woodstock.	Lindsay.	Barrie.	Guelph
Registered duration in hours	230	239	202	254	286	242	274	175	192	241	183	194	191	159	187	173
Percentage of possible duration	55	58	49	61	69	59	66	42	47	57	45	48	48	39	46	43
Difference from average	+ 6	—	+ 8	—	—	—	—	— 4	— 3	—	—	—	+ 7	—8	+ 1	—
Maximum percentage in one day . ..	80	89	84	97	93	94	91	83	90	90	96	92	85	79	83	85
Date of maximum	16	16	29	27	2	28	17	20	29	29	3	21	17	17	4	21
Number of days completely clouded	3	2	4	2	2	3	0	3	4	5	3	5	5	7	5	5

APRIL, 1915	Toronto.	Vineland	Kingston.	Ottawa.	Montreal.	Cap Rouge.	Quebec.	Ste. Anne de la Pocatiere	Sherbrooke	Lennoxville	Fredericton.	Charlottetown.	Nappan	Wolfville	Kentville
Registered duration in hours	200	198	175	209	208	179	173	182	105	182	119	120	100	111	107
Percentage of possible duration	50	49	43	52	56	41	43	45	48	45	29	29	25	27	26
Difference from average	+ 3	—	— 7	+ 5	+ 6	—	0	—	—	—	—17	—	—	—	—
Maximum percentage in one day . ..	03	88	94	96	100	91	86	98	94	86	83	84	79	95	01
Date of maximum	14-17-21	21	21	20	8-13-14-15-20	21	14-15	6	21	21	5	22	5	21	21
Number of days completely clouded	2	4	5	3	2	5	5	6	4	5	9	12	14	11	9

Auroras recorded:

1. Moose Horn Bay IV.
2. Gravenhurst II, Fort Vermilion, Schreiber IV.
3. Fort Vermilion, Larchmount.
4. Fort Vermilion.
5. Wabasca IV, Ranfurly IV, Fort Vermilion, St. Albans III, Moose Horn Bay IV.
6. Minnedosa II, Wabasca IV, Sion II, Fort Vermilion, St. Albans IV, Moose Horn Bay IV.
7. Gravenhurst IV, Ladner, Ranfurly III, Hillsdown III, Halkirk, Sion II, Campsie IV, Fort Vermilion, Larchmount, Alton I, Queensboro', Wexford, Lucknow IV, Schreiber II, Brucefield I, Anglia.
8. Sion II, Hardisty, Fort Vermilion, Queensboro', Wawaitin Falls.
9. Hardisty.
10. Sion IV, Hardisty, Fort Vermilion.
11.
12. Sioux Lookout.
13.
14. Waseca, Amos.
15. Atlin III, Qu'Appelle, Wabasca III, Hillsdown III, Sion IV, Perbeck, St. Albans III, Morden II.
16. Haileybury IV, Sherbrooke II, Fort Vermilion, Waseca, Queensboro', Sioux Lookout, Kakabeka Falls III, Anglia.
17. Haileybury III, Atlin III, Moose Jaw III, Fort St. James, Hillsdown IV, Halkirk, Hardisty, Morrisburg, Rutherglen, Anglia.
18. Haileybury III, Atlin III, Swift Current, Port Arthur I, Terrace, Fort St. James, Ranfurly IV, Sion IV, Hardisty, Okotoks, Lundbreck, Klintonel, Yellow Grass, Crescent Lake III, Sioux Lookout, St. Lin, Anglia.
19. Haileybury II, Winnipeg II, Yarmouth IV, Terrace, Hardisty, Okotoks, Muenster III, Moose Horn Bay IV, Wawaitin Falls, Schreiber III, Kakabeka Falls IV, Anglia.
20. Winnipeg IV, Quebec I, Porcupine, Kakabeka Falls III.
21. Yarmouth IV, Fort Vermilion.
22. Sion IV.
23.
24. Fort Vermilion.
25. Wawaitin Falls.
26. Wabasca III, Hardisty.
27.
28.
29.
30.

Thunder recorded:

1. Salmon Arm.

2. Lumby, Salmon Arm, Glenemma, Armstrong, Westley, Crawford Bay, Vernon, Keremeos.

3. Glenemma, Richlands.

4. Nanton, Halcyonia.

5.

6.

7. Vancouver, Invermere, Salmon Arm, Westley, Nelson, East Arrow Park, New Westminster, Britannia Beach, Alberni.

8. Halcyonia, Anglia.

9. Daysland, Athabasca Landing, Buchanan, Larchmount, Moose Horn Bay, Wiarton, Sudbury.

10. Lindsay, Westport, Morrisburg, Renfrew, Orillia, Haliburton.

11. London, Fredericton and Experimental Farm, Kingston, Port Stanley, Toronto, Agincourt, Sydenham, Queensboro,' Ridgecrest, Brucefield, Bloomfield, Lucknow, Wallaceburg, Berlin, Georgetown, Wexford, Peterboro', Bridgetown, Advocate, St. Stephen.

12. Chinook Cove, Campsie, Twin Lakes, Waseca, Hillier, Grand Falls.

13. Swift Current, Clarinda, Waterton Mills, Chaplin, Larchmount, Halcyonia, Muenster, Lost River.

14. Winnipeg, Qu'Appelle, Rosebank, Moose Horn Bay, Oakbank, Almasippi.

15. Port Arthur, Swan Lake, Mine Centre, Nipigon, Schreiber.

16. Muenster, Kakabeka Falls, Sioux Lookout.

17. White River, Rosebank, Hamiota, St. Albans, Souris, Treherne, Almasippi, Oakbank, Moose Horn Bay.

18. Swan Lake, St. Stephen.

19. Sherbrooke, Montreal, Cranberry Lake, Lac Suel, Steep Hill Falls, Wexford, Hillier, Sioux Lookout, Amos, D'Israeli, Tadousac, La Tuque, La Loutre Rapids.

20. Swift Current, Wabasca, Larchmount, Klintonel, Brome, D'Israeli, Lost River.

21. Winnipeg, Minnedosa, Brandon, Rapid City, Souris, Treherne, Swan Lake, Almasippi, Oakbank, Moose Horn Bay, Kenora.

22. Winnipeg, Port Arthur, Dryden, Sioux Lookout.

23. Port Arthur, Kakabeka Falls, Sioux Lookout.

24. Gravenhurst, Kingston, Parry Sound, White River, Montreal, Beaver Mines, Athabasca Landing, Campsie, Sion, Sudbury, Emsdale, Westport, Steep Hill Falls, Beatrice, Queensboro', Rutherglen, Bisco, Sundridge, Ronville, Wawaitin Falls, Haliburton, Bloomfield, Kakabeka Falls, Schreiber, Hillier, Sioux Lookout, Brome, Amos, Huberdeau, St. Lin, Sorel.

25. Haileybury, Lindsay, Sherbrooke, Gravenhurst, Cochrane, White River, Quebec, Montreal, Toronto, Dunstable, Agincourt, Deer Park, Lac Suel, Alton, Peterboro', Elora, Iroquois Falls, Markdale, Wawaitin Falls, Haliburton, Wexford, Georgetown, Orillia, Renfrew, Nipigon, Schreiber, Hillier, Sioux Lookout, Abitibi, Brome, Amos, Lake Megantic, Joliette, Huberdeau, Drummondville, D'Israeli, Cap Rouge, Beauceville, Nicolet, Sorel, Shawenegan Falls, La Tuque, La Loutre Rapids, Barrie.

26. London, Sherbroke, Qu'Appelle, Port Stanley, Quebec, Yarmouth, Campsie, Sion, Chaplin, Pense, Yellow Grass, Imperial, Westminster, Aurora, Norwood, Welland, Wallaceburg, Morrisburg, Abitibi, Lake Megantic, Drummondville, D'Israeli, Cap Rouge, Beauceville, Roberval, Mistassini, St. Stephen.

27. Haileybury, Lindsay, Gravenhurst, Parry Sound, Port Stanley, Southampton, White River, Toronto, Didsbury, Halcyonia, Crescent Lake, Agincourt, Deer Park, Sudbury, Emsdale, Westport, Alton, Beatrice, Queensboro', Peterboro, Elora, Rutherglen, Ronville, Tobermory, Brantford, Haliburton, Wexford, Georgetown, Lucknow, Orillia, Renfrew, Abitibi, Chicoutimi, Barrie.

28. Lindsay, Kingston, Ottawa, Quebec, Montreal, Westport, Queensboro', Aurora, Bisco, Almonte, Sundridge, Haliburton, Berlin, Morrisburg, Brucefield, Perkins Mills, Amos, Huberdeau, Cedars Rapids, Cap Rouge, La Tuque.

29. Banff, Calgary, Kingston, Montreal, Fruitlands, Fernie, Wabasca, Cowley, Claresholm, Mountain View, Beaver Mines, Jumping Pound, Springdale, Lundbreck, Okotoks, Campsie, Hillsdown, Agincourt, Emsdale, Rutherglen, Norwood, Haliburton, Wexford, Morrisburg, Twin Lakes, Bloomfield, Hillier, Brome, Amos, Huberdean, Drummondville, St. Lin.

30. Wabasca, Kinnaird, Ranfurly, Perbeck, Rosedale, Macleod, Campsie, Halkirk, Morrisburg.

FORECASTS FOR APRIL, 1915

The forecasts issued by this office at 11 p.m. each night, are posted up at every telegraph station in Canada, and are for the 24 hours beginning at 8 a.m. the following day.

The number of these predictions issued during the month was 1114. These were divided as follows :

District	No. Issued.	Verified.			
		No. Fully.	No. Partly.	No. Not.	Percentage.
Alberta	75	59	15	1	88.7
Saskatchewan	74	52	18	4	82.4
Manitoba	76	54	20	2	84.2
Lake Superior	98	72	17	9	92.4
Lower Lake Region	113	99	14	0	93.8
Georgian Bay	113	94	19	0	90.5
Ottawa Valley	88	75	11	2	91.5
Upper St. Lawrence	88	74	14	0	92.0
Lower St Lawrence	90	65	17	8	82.2
Gulf	89	59	23	7	79.2
Maritime Provinces West	105	76	22	7	82.9
Maritime Provinces East	105	68	25	12	76.6
Total	1114	847	215	52	85.9

In order to obtain the percentage of verification of the predictions, the number partly verified is divided by two and added to the number fully verified, and the result divided by the total number issued.

In ascertaining to what extent the predictions have been verified, the reports from the agents at all observing stations, as well as the telegraphic reports, are used.

R. F. STUPART, Director.

Meteorological Office, Toronto,
June 2nd, 1915.